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FAIRMONT STATE NORMAL SCHOOL

A Teachers College

FAIRMONT, WEST VIRGINIA
1930 - 1931

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FAIRMONT
STATE NORMAL SCHOOL

A Teachers College

JUNE 20 1863

FAIRMONT, WEST VIRGINIA
1930 - 1931

THE STATE BOARD OF CONTROL

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The State Board of Control has charge of the financial and business affairs of all the State institutions.

THE STATE BOARD OF EDUCATION

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R. Moore Dodrill, *Secretary*	Switchback

The State Board of Education has charge of all matters of a purely scholastic nature concerning all the State educational institutions except the State University.

CALENDAR 1930, 1931

First Semester Opens	September 16
General Registration, 8:00 A. M.-3:00P. M.	September 16, 17
All Freshmen report to Auditorium, Tuesday, Morning,	Sept. 16 at 9 o'clock
Y. M. and Y. W. Weiner Roast	September 19
Meeting of Education Club	September 25
Student Mix	September 26
Football Season Opens	October 11
Hallowe'en Party	October 31
Thanksgiving Holidays Begin	November 26
School Resumes	December 1
Christmas Vacation Begins	December 19
School Resumes	January 5
First Semester Ends	January 30
Second Semester Opens	February 2
Home Coming	February 13
Easter Holidays Begin	March 26
School Resumes	March 31
Spring Term Registration	April 27
Spring Term Student Mix	May 1
Inauguration	May 5
Inaugural Ball	May 5
Commencement Week	June 3-8
Annual Sermon	June 7
Commencement	June 8
Summer Term opens	June 10
Summer Student Mix	June 19
Square Dancing	Monday night of the 3, 4, 5, 6, 7th week
Round Dancing	July 10, 24 and August 7
Summer School closes	August 12

FACULTY 1930 - 31

JOSEPH ROSIER, *President*

B. Pd. Salem College 1895, A. M. Salem College 1915. Superintendent Salem Public Schools 1891-1893; County Superintendent Harrison County Schools 1893-1896; instructor Glenville State Normal School 1895-1896; instructor in Fairmont State Normal School 1896-1900; Superintendent City Schools of Fairmont 1900-1915; present position 1915.

HAZEL BASKETT, *Physical Education and Health*

A. B. University of Missouri 1924; B. S. in Education, University of Missouri 1926; Graduate Study, University of Missouri 1926; taught two years, 1926-1928, Port Arthur, Texas Public Schools; present position 1928.

I. F. BOUGHTER, *Head of the Department of History*

A. B. Lebanon Valley College 1919; A. M. University of Pittsburgh 1922; Graduate Study University of Pennsylvania 1925-26, and University of Pittsburgh, 1927-1928-1929; Principal Township Schools, Corydon, Pa., 1919-21; History Department, Salem College 1922-25; Instructor University of Pennsylvania 1925-26; Research Work, Congressional Library, Washington, and Virginia State Library, Richmond, summer, 1930; present position 1926.

VIVIAN REYNOLDS BOUGHTER, *Library Science; Librarian*

A. B. West Virginia University 1921; University of Illinois Library School 1924-25; A. M. West Virginia Universty 1928; Assistant Librarian West Virginia University Library 1920-24; Assistant University of Iowa Summer Library School 1925; General Assistant Library Kansas State Agricultural College 1925-27; present position 1927.

LAURA E. BRIGGS, *Art*

Student, Ferris Institute, Big Rapids, Michigan; State Normal, Kalamazoo, Michigan; Art Institute, Chicago; Summer term, University of Michigan; Columbia University, New York; six years supervisor Music and Art, seven years Art Supervisor Fairmont Public Schools; present position 1918.

JASPER H. COLEBANK, *Physical Education*

A. B. Fairmont Normal 1926; taught seven years in rural schools, Lumberport High School 1916-1917; Washington Irving High School, 1917-18; U. S. Army 1918; Grafton High School, 1919-24; present position 1924.

EVA DAY COMPTON, *Home Economics*

B. S. West Virginia University 1919; A. M. Teachers College, Columbia University 1925; Piedmont High School 1916-17; Keyser High School 1917-1920; present position 1921.

ALICE VIRGINIA COOK, *Latin*

A. B. West Virginia University 1923; A. M. West Virginia University 1928. Six years in rural and village schools. Teacher in Cairo High School 1915-1917; Fairview High School 1917-21; Principal Fairview High School 1923-28. Present position 1929.

BESSIE K. CRYSTAL, *History*

B. S. Kirksville State Teachers College, Kirksville, Mo., 1920; A. M. University of Missouri 1924; Graduate Study, University of Chicago, summer 1929; teacher in Missouri rural and graded schools; teacher of Mathematics in high school, Kirksville, Missouri; principal and teacher of History, high school, Marceline, Mo.; superintendent of schools, Bucklin, Mo.; Teacher of American History, Fairmont High School, Fairmont, W. Va.; instructor in summer school, Fairmont State Normal School 1928; present position 1929.

RUTH L. FERGUSON, *Art*

Graduate of Beaver College in Fine Arts 1915; Fairmont State Normal 1918; A. B. Fairmont Normal 1927; ten years art instructor in Fairmont Public Schools; one year Art Supervisor Fairmont Public Schools; Art Instructor Broaddus College 1919-1920; one summer art study in Europe; one summer Peabody Teachers College (1930).

HELEN H. FITZGIBBON, *Geography*

B. S. 1924; A. M. 1926, George Peabody College for Teachers; one year Biology Laboratory assistant Peabody College; present position 1926.

VIRGINIA GASKILL, *Home Economics*

Household Arts Diploma, Mechanics Institute 1916; B. S. Columbia University 1924; A. M. Columbia 1925; Fairmont High School 1916-19; instructor in summer school Concord Normal 1917-1918; present position 1919.

MARY BLANCHE GIBSON, *Education, Hostess at Morrow Hall*

A. B. West Virginia University 1922; A. M. Teachers College Columbia University 1926. Five years in one room country school; eight years in graded schools; one year principal of graded school; one year principal of high school; present position 1921.

FRANK HALL, *Biology*

B. Sc. West Virginia University 1914; A. M. Teachers College, Columbia University 1925; Principal Keyser High School six years; Superintendent Bath District Schools, Berkeley Springs, seven years; instructor in Fairmont State Normal School summer sessions of 1926, 1927, 1928; present position 1928.

C. D. HAUGHT, *Physics; Chemistry*

A. B. West Virginia Wesleyan College 1922; M. S. Ohio State University 1925. One year teacher in rural schools of Marion County, two years teacher of chemistry and physics, Mannington High School; graduate assistant in chemistry Ohio State University 1924-1925; present position 1925.

RICHARD E. HYDE, *Education*

A. B., West Virginia University, 1921; graduate work, Johns Hopkins University, summers of 1921, 1922 and 1923; A. M., Columbia University, 1924; Ph. D., University of Pittsburgh, 1929; instructor in English and assistant principal, Center District High School, Pineville, W. Va., 1921-1923; principal Wyoming County Training School, summer of 1922; George Peabody Scholar in Education, Johns Hopkins University; instructor in English and assistant principal, Mullens High School, Mullens, W. Va., 1924-1925; instructor in English, Concord State Normal School, summer of 1925; present position, 1925.

MAUDE M. HULL, *Education*

A. B. West Virginia University 1919; summer school Columbia University 1921-1922; A. M. Teachers College, Columbia University 1925. Four years in one-room country schools; three years in village graded schools; six years in the training school of the Fairmont State Normal School; four years in the Education Department of High Schools; present position 1921.

ETHEL ICE, *French*; *Registrar*

A. B. West Virginia University 1910; A. M. Teachers College, Columbia University 1921. One year in one-room country schools; two years in graded schools; two years in Clarksburg High School; present position 1912.

LOUISE LEONARD, *Education*

A. B. in Education Fairmont State Normal School 1924; graduate work Teachers College, Columbia University, summers 1924, 1929, year 1927-1928; A. M. Teachers College, Columbia University 1929. Taught four years W. R. White School; fifth grade critic teacher Butcher Training School four and one-half years; present position 1924.

LAURA F. LEWIS, *English*

A. B. West Virginia University 1907; A. M. Columbia University 1918. Taught five years in ungraded rural schools, two years as principal of graded rural schools; three years in Mannington graded schools; three years in Fairmont High School; since 1907 in State Normal School; present position 1913.

C. A. LINDLEY, *History*

A. B. Indiana University 1921; Fellow in History Clark University 1921-22; M. A. Clark University 1922; Professor of History, Union Christian College, 1922-23; Graduate student University of Chicago 1923; Instructor in History, Purdue University 1923-6; Instructor in History, University of Pennsylvania 1926-9; Fairmont State Normal School 1929.

E. L. LIVELY, *Sociology*

B. S. West Virginia University 1912; A. M. Ohio State University 1920. Five years in public schools; three years principal of junior high; two years high school; present position 1912.

MEDORA MAY MASON, *Journalism*

A. B., West Virginia University, 1927; director, Bureau of Public Health Education, West Virginia State Department of Health, 1925-26; news department, Fairmont Times and West Virginian, 1927-29; summer term, School of Journalism, University of Wisconsin, 1930; present position 1929.

M. E. MCCARTY, *Mathematics; Director of Extension*

A. B. University of Michigan 1915; A. M. University of Michigan 1922; rural schools of West Virginia 1902-07; principal of graded schools of Wetzel County 1909-12; principal of high school, Williamson, W. Va., 1915-23; present position 1923.

E. E. MERCER, *Special* 1929-30

A. B. University of Nashville 1891; student Harvard summer schools, summers of 1904-1906. Teacher in Waco College, Waco, Texas, 1892-1893; principal of schools, Berkeley Springs, W. Va., 1893-1895; teacher in Fairmont State Normal 1895-1899; principal Fairmont High School 1899-1901; present position 1901.

MRS. N. R. C. MORROW, *English; Chaplain*

Ph. B. University of Chicago 1917; A. M. Beaver College 1890; graduate study University of Chicago summer 1919; studied in West Virginia University and in Columbia University. Taught in Fairmont State Normal School 1882-1890; five years as assistant to the Principal, and one year, 1889-90, as Acting Principal. Spent five summers in European travel; present position 1906.

PAUL F. OPP, *English*

A. B. Mt. Union College 1918; A. M. Columbia University 1923; Professional Diploma, Teacher of English Columbia University 1923; Squadron Athletic Director, U. S. Navy one year; Farmington High School English Department one year; graduate study, University of Toronto 1929-1930; present position 1923.

JOHN W. PENCE, *Economics and Political Science; Dean of Men*

A. B. Oberlin College, 1917; A. M. Oberlin College, 1923; Carnegie Fellowship in International Law, Columbia University, 1917-1918; Overseas War Service, 1918-1919; Valuation Accountant, Cities Service Company, 1919-1921; Head of Department of History and Economics, Yankton College, 1921-1923; Head of Department of Economics, Kansas City Municipal University, 1923-1926; Instructor, Central Missouri State Teachers College, summer sessions, 1924-1926; present position 1926.

MARY B. PRICE, *Music*

Graduate of the School of Music, West Virginia University (violin) 1917. Summer session Cornell University, 1918. Graduate of Pennsylvania summer session for Public School Music Supervisors, West Chester, Pa., 1923. Studied voice with Helen Allen Hunt of Boston, 1922-23, and with Isidore Luckstone, New York City, 1924-25. Post Graduate work, New York University, New York City, 1925. Music teacher in Clay County High School, Clay, 1917-1918. Supervisor of music in public schools, Follansbee, 1918-1919; Bramwell, 1919-1921. Supervisor of Junior High Music, Morgantown, 1921-1924; present position 1925.

Mahala Dorcas Prichard, *History; Dean of Women*

A. B. West Virginia University; A. M. Teachers College Columbia University; Professional Diploma, Dean of Women, Columbia University. Three years in public schools; present position 1912.

Edna Richmond, *Education*

A. B. Fairmont State Normal School 1925; A. M. Teachers College Columbia University 1929. Taught several years in elementary schools, including some years as critic teacher; present position 1925.

Charles M. Roberts, *Biology and Elementary Science*

B. S. Pennsylvania State College 1924; M. S. Ibid 1925; University of Michigan Biological Station summer 1924; graduate assistant, Botany Department, University of Washington 1925; Assistant in Botany, Puget Sound Biological Station, summer 1925; Vocational Agriculture, Corry High School, Corry Pa., 1925-1926; instructor in Nature Study, Pennsylvania State College Nature Study Camp, August 1926; Graduate work Teachers College, Columbia University 1928-1929; Teachers College Diploma, "Teacher of Biology in Normal Schools and Teachers Colleges"; present position spring 1926.

Katharine Hammond Roberts, *Physical Education and Health*

Diploma Sargent Normal School; summer session New Haven School of Physical Education; B. S. and Professional diploma Teachers College, Columbia University 1926; M. A. Teachers College, Columbia University 1929. Experience: teaching in private school, teaching and supervising in city school system, teaching in state teachers colleges, instructing in summer and normal school camps; present position 1926.

Harold F. Rogers, *Head of Chemistry Department*

A. B. West Virginia University 1901; A. M. Harvard 1908; studied and practiced pharmacy, summers 1896-1906; instructor of Physics and Chemistry, Fairmont State Normal School, 1903, 1904; similar position Glenville State Normal School, 1905-1906; assistant Principal, *ibid*, 1905-1906; West Virginia University 1919-1920; present position 1908.

Francis Shreve, *Head of the Department of Education*

A. B. West Virginia University, 1909 A. M. Ohio State University, 1912; Ph. D. Peabody College, 1921. Four years in rural schools; three years principal of elementary schools; Principal of Mannington High School, 1911-12; Professor of Education Glenville State Normal, 1912-13; Professor of Education West Virginia Wesleyan College, 1913-15; instructor in Education, West Virginia University, summer 1926; Peabody College, summer 1928; University of New Mexico, summer 1930. Author of Supervised Study Plan of Teaching, 1927. Present position 1915.

OLIVER SHURTLEFF, *Education; Acting Dean of Instruction; Director Teacher Training*

A. B. West Virginia University 1918; A. M. West Virginia 1922; Ph. D. Student University of Chicago, two terms. Taught fourteen years in public schools of West Virginia, including work in rural, graded and high schools. Superintendent schools, Sutton 1919-1927. Education teacher, Glenville State Normal summer term 1924; three summers at Fairmont State Normal 1925-1927; student instructor in Education West Virginia University; present position 1927.

HERMAN ARTHUR SHUTTS, *Mathematics*

A. B. in Education, Fairmont State Normal School 1929; A. M. West Virginia University 1930; taught eight years in one room rural schools; 1916-1921 principal of Central School, Grafton, West Virginia; 1921-1928 Superintendent of Public Schools of Valley District, Preston County, West Virginia, and Principal Valley District High School, Masontown, West Virginia; present position 1930.

RUTH STALEY, *Music*

University of North Dakota 1924-26; Northwestern University; Bachelor of Music Education 1926-28; Chicago Art Institute summer 1928; present position 1928.

MARJORIE D. TATE, *English*

B. S. Central Missouri State Teachers College, Warrensburg, Missouri, 1922. A. M. George Peabody College 1926. Three years in elementary schools; five and one-half years in secondary schools; present position 1926.

LAWRENCE A. WALLMAN, *English*

A. B. West Virginia University 1927; A. M. West Virginia University 1929; present position 1929.

SARA MORGAN WATTS, *French*

A. B. West Virginia University 1924; A. M. Columbia University 1928; Diploma Teacher of French, Teachers College, Columbia University 1928; Diploma de la Sorbonne, University of Paris, 1928. Taught three years Fairview High School 1924-1927; present position 1928.

FRANK S. WHITE, *Education*

A. B. University of Pittsburgh 1916; A. M. George Peabody College 1923; graduate study Peabody, summers 1926-27. Rural schools of Wood and Harrison counties; Principal of Shinnston Schools 1903-1904; Principal of Adamston School 1904-1907; Principal of Northview School 1907-1908; assistant principal of Flemington High School 1909-1911; Principal of Barnes School, Fairmont 1913-1917; present position 1917.

Kathryn E. Beltzhoover, *Piano, Organ*

Graduate, Shepherd College State Normal School '11; student, Randolph-Macon Womans College '11, '12; graduate, West Virginia University School of Music in piano and organ '15; graduate, New England Conservatory of Music in piano; three years of organ under Wallace Goodrich, Dean of New England Conservatory, '18; A. B. Fairmont State Teachers College '28; special work with Elizabeth Newman, New York City, in teaching music to children, '29; instructor in piano and theory, Flora MacDonald College, Red Springs, N. C., '18-'20; present position 1920.

Edna Miller, *Dietician*

B. S. Bradley Polytechnic Institute.

Blanche Price	*Bursar*
Katherine Lloyd Thomas	*Secretary*

Additional Summer Term Instructors, 1929

Paul N. Musgrave, Prin. Fairmont Junior High School	*Education*
A. J. Gibson, Prin. East Side High School	*Education*
J. H. Patterson, Supt. of Schools, Thomas	*English*
H. A. Rice, Supt. Schools, Grafton, W. Va.	*History*
Gertrude Roberts, Junior High School, Huntington	*Mathematics*
M. Shurtleff	*Education*

Teachers in the elementary schools at Jayenne and Barrackville and in the Butcher School in Fairmont and certain teachers in the high schools at Barrackville and Fairmont and East Side Fairmont, are listed as part-time members of the faculty.

FACULTY COMMITTEES FOR 1930 - 31

Classification and Credits—Normal School Section

Mr. Hyde
Mr. Boughter
Mr. Shurtleff
Miss Compton
Miss Ice

Classification and Credits—Teachers College Section

Mr. Shreve
Mr. Rogers
Mr. Shurtleff
Mr. Pence
Miss Ice

Placement of Graduates

Mr. McCarty
Miss Gibson
Mr. Colebank
Mr. Shurtleff

Employment for Students

Miss Prichard
Mr. Pence
Miss Blanche Price
Miss Miller
Mr. Rosier

Athletics

Mr. Colebank
Mrs. Roberts
Mr. Haught

Social

Miss Prichard
Miss Tate
Mr. Pence
Miss Watts
Mr. Wallman

Library

Vivian Reynolds Boughter
Mr. Boughter
Miss Fitzgibbon
Mr. Shreve

Assembly

Mrs. Morrow
Miss Mary Price
Miss Compton

Commencement

Mr. Rogers
Mr. Shurtleff
Miss Tate
Miss Baskett
Miss Briggs

Flower Committee

Miss Ice
Miss Hull
Miss Prichard
Miss Tate
Mr. Pence

CLASS ADVISERS

Normal Junior	Mr. Hyde Mr. Roberts Miss Compton
Normal Senior	Miss Gibson Miss Hull Miss Leonard Mrs. Richmond
College Freshmen	Mr. Rodgers Miss Tate
College Sophomore	Mr. White Miss Watts
College Junior	Mr. Haught*
College Senior	Mr. Shreve*

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* Assisted by heads of departments in which the students are taking their teaching subjects.

INSTRUCTION TO PROSPECTIVE STUDENTS

Read this catalog and the student hand-book through carefully, then if there are any questions you wish to ask, write directly to Joseph Rosier, President State Normal School, Fairmont, West Virginia.

The following classes of students are eligible for entrance at Fairmont Normal:

1. High school graduates.

2. Former high school students who have finished 15 units of high school work. (Such students must make up an additional unit of credit by summer school work during the first year. Under no circumstances will such students be permitted to enroll at the Normal until they have served their connection with their high schools.)

3. Persons eighteen years of age or over who have not finished a high school course. (But such persons cannot graduate from any course until they have credit for a high school course.)

If you are to stay at home while attending the Normal you need not make any arrangements previous to enrolling. Come to the Normal School building on September 16 or as soon thereafter as possible, and directions for enrolling will be given you after you arrive at the building. *An additional fee of two dollars is charged if you enroll after the regular enrollment dates.*

Students who are not to remain at home while attending Normal School should make arrangement for room and board before coming to Fairmont. Women students are expected to stay at their fraternity houses or at the school's approved list, or with relatives. Men students are expected to stay at their fraternity houses or at the school's approved places. Students are not permitted to stay where both men and women roomers are kept.

In any case women students should write Miss Dorcas Prichard, Dean of Women, concerning the places they are to stay and men students should write Mr. John W. Pence, Dean of Men.

If you are a graduate of a four-year high school, you become, upon your entrance, a member of the Junior Normal or the Freshman College class. Ask the principal of the high school from which you graduate to send a full and accurate statement of all your work to Miss Ethel Ice, Registrar. *All high school records must be in the Registrar's office when you enroll.*

If you have done advanced work in some college or normal school of approved standing, the work you have done there will be accepted at its full value on either Normal or College courses. Have all the credits you have at other institutions certified to the Registrar of the Normal. When you send in this statement, request that the committee on classification and credit pass upon your credits and give you your rating. This committee will tell you how much work you have to complete to finish the course you wish to enter. (But see pages 29 and 32 for residence requirements.)

GENERAL INFORMATION

The Fairmont Normal Hand-book contains detailed information concerning the regulations and customs of the school. Students should secure and study this handbook as soon as they enter school.

It is especially desirable that students enroll on the first day of the semester or term. On only that day an effective system of enrolling students rapidly and accurately is in motion; after that day students must await the leisure of class adviser, secretary and registrar. Moreover, students who enroll late often find that certain courses which they desire to take have already been filled to capacity. After the first four weeks of a semester no one is permitted to enroll except by permission of the dean of instruction.

Students are supervised in their study assignments by their class advisers. No change of any kind can be made in the study assignment except by permission of these class advisers, and no change can be made after four weeks of the semester have elapsed except by permission of the dean of instruction.

Text books and school supplies may be purchased in the Administration building.

Students are expected to attend the classes regularly and to keep up their work. Teachers report to the dean any failure to live up to this standard.

When students are compelled to be absent for a few days, they should, upon their return to school, confer with their instructors about the work they have missed. When they are absent for several days or longer, they should upon their return, report to the deans.

The grading system is as follows: "A" excellent; "B" good; "C" average; "D" fair; "Cond" conditioned; "E" failure. The teacher may, at his discretion, give less credit to any student than the course usually carries; he may, for example, cut down to one, two, or three semester hours the credit in a four-hour course.

Students who average less than "C" grade in their teaching subjects will not be recommended for certification.

Any "condition" must be removed by the middle of the term or semester following; otherwise the condition automatically becomes a failure.

At each mid-semester the parents or guardians of those students who are not doing satisfactory class work are notified by telephone or letter that at that time the student's work is unsatisfactory. At the end of each semester a report of credits and grades for all students is mailed to parents and guardians.

Students who fail to pass as much as one-half of the total number of hours assigned to them are not permitted to enroll for the following semester without permission of the dean of instruction. Students who leave school or drop out of any course without permission of the dean of instruction are marked "E" in the courses they are enrolled for .

Upon the students is placed the responsibility of conforming to the graduation requirements. Class advisers assist students in this matter but the students are held directly responsible. Each student should study the curriculum he is pursuing and make sure that he is taking the requisite amount of work including the required work. Only the committee of classification and credits can make changes in the graduation requirements for any student.

All persons who expect to receive diplomas or degrees are required to be present at the commencement sermon and at the graduating exercises.

The committee on placement of graduates assists students in securing positions to teach. The committee, however, accepts no responsibility in the matter and does not promise to secure positions; its function is to assist and collaborate with the students.

Students are entitled to one complete transcript of credits certified by the Registrar after they graduate or withdraw from school. *A fee of one dollar is charged for any additional transcript.*

A Diploma Fee of three dollars ($3.00) is charged to all A. B. Degree students upon graduation.

THE FUNCTION AND PLACE OF THE SCHOOL

Fairmont State Normal School exists to prepare teachers. More specially, it exists to prepare teachers and supervisors for the elementary and high schools of central and northern West Virginia. It is not in any sense a competitor with the high schools of the state or with liberal arts college or professional institutions; it has its own special field of endeavor and is satisfied to cultivate that field.

The Normal School graduates about two hundred and fifty teachers every year. It sends out to most of the counties in West Virginia, well-prepared and well-trained young men and women to teach and supervise teaching in the cities, villages, and rural communities. The work of the Normal School is thus affecting the educational conditions all over this section of the state.

The normal school is always the pivotal point of a public school system. If the normal school is ineffective, the entire school system suffers directly and seriously. The preparation and training of teachers is therefore an absolute essential to the success of a system of public education. Fairmont Normal School clearly recognizes this fact, and is endeavoring to discharge the responsibilities committed to its charge.

The Normal has fitted itself into the public school system of the state and articulates perfectly with all other schools of the system. It gives graduates of four-year high schools entrance without examinations or conditions; it sets up no arbitrary standards; it makes no attempt to influence in this way the curriculum of the public schools. It has a special course for those who wish to teach in villages or the country; it encourages specialization in definite kinds of teaching; it provides work in physical training, children's games, storytelling, music, drawing, English, and in nearly all the high school subjects—in fact, whenever it has been feasible, the Normal has endeavored to prepare teachers in all the new subjects and for all the new duties as they have been made apparent. Whenever it is evident that a desirable change in the public school system has taken place or is about to take place, Fairmont Normal does its utmost to adjust itself to this change.

One of the ways in which Fairmont Normal is of special service to the teaching profession is in its helpfulness to teachers already in service. There are always many teachers who cannot afford to attend school for an entire year at one time. Through its special spring and summer terms, and through its correspondence and extension classes, the Normal School comes to the aid of such teachers, making it possible for them to continue their academic and professional studies.

IDEALS AND SPIRIT OF THE SCHOOL

Every educational institution develops, in the course of years, a distinctive and characterstic "school spirit". It is this, rather than the buildings or equipment or the faculty, which most clearly distinguishes one school from another and gives each school almost a personal individuality.

Fairmont Normal's school spirit is well-known; the unusual ideals and traditions of the school are almost immediately perceived by the new student or the visitor. The spirit is attractive and wholesome, and it accounts for the feeling of intense loyalty and devotion which students and graduates show for the school.

Very prominent in Fairmont Normal is the richness and fineness of the social life of the students. For years it has been the tradition that Fairmont Normal students should engage in many diversified social activities, that they be acquainted with the best usages and trained in good breeding and the social arts. The authorities of the school believe that this is an important part of the education of any young man or woman, particularly of anyone preparing to teach. Parties, receptions, teas, picnics, formal and informal gatherings of various sorts are therefore recognized and encouraged as an essential feature in the life of Fairmont Normal—all of these being subject to the direction and supervision of the Deans and the Social Committee of the Faculty.

Another noticeable quality of the life at Fairmont Normal is the student freedom that prevails. The faculty governs by suggestions and advice rather than by rules and strict regulations, thus throwing the responsibility for conduct largely upon the students themselves. Visitors to the Normal School are always impresed by the lack of friction; by the absence of visible authority; by the fact that the school seems to "run itself". As a result of this liberality and freedom from imposed discipline, there have been few serious cases of misconduct or severe punishment at the Normal for several years. The authorities of the school believe that by thus giving the students more freedom of government and by placing more and more responsibility upon them as they show themselves worthy of it, they will be better prepared for assuming the duties of teaching and be better prepared to accept responsibility and to display initiative.

A third feature of the school life at Fairmont Normal is the excellent quality of the studentship. Hard, earnest, serious work is expected and exacted of the students. Those who are not willing to work diligently in the class room and in the many student activities and organizations, are not invited to attend Fairmont Normal. The life of the average student at this institution is a very busy one; that is one of the traditions of the school, it is a part of the school spirit.

Finally, as Fairmont Normal is a teachers' school, the "atmosphere" is distinctly prefessional. "Teaching" is the subject most talked about throughout the school; the ambitions and hopes of every student center in teaching; it is the common goal of all. In consequence, there is a unanimity of purpose and effort, a singleness of aim that inspires all who attend the school and gives them zeal and enthusiasm for teaching.

HISTORY OF THE SCHOOL

Provisions for the establishment of Fairmont Normal School were made by the State Legislature of 1867, and an appropriation was provided for the inauguration of the work of the school. In the Act providing for the school, its purpose was declared to be that of educating and training teachers in the improved methods of instruction and discipline that would be of the best service to common schools of the State. For sixty years the Normal School has striven to carry forward the purpose of its founders. Thousands of young men and women have been enrolled as students, and have felt the influence of the instruction which has been given, and thousands have been graduated and are engaged in the different vocations of the State, exerting wide influence in public affairs. From the beginning, the Normal School gave prominence to the idea of teacher training, with the result that the graduates of the school are very prominent in the educational work of the State. The men and women whose names have appeared in the list of faculties have been widely known for their ability and scholarship, and the instruction which has been given by them has been far reaching in its effects.

In material and equipment the Normal School has made steady advancement. In 1872 an appropriation was made by the State Legislature for the erection of a new building in conjunction with the local Board of Education. The building was completed and occupied in June, 1873. For many years the building, standing at the corner of Main and Quincy streets, housed both the Normal School and the Public Schools of Fairmont. In the year 1893 the Normal School was moved into a new building on Fairmont Avenue, between Second and Third Streets. Several years ago the State authorities recognized the need of the institution for a larger site, with more room for buildings. The Board of Control, therefore, was authorized by the State Legislature to purchase new grounds at the far end of Locust Avenue, on the west side of Fairmont. The new site consists of about forty-five acres of ground, ideally located for the institution. In January, 1917, the Normal School was moved into the building, which is to be its home in the future. Since that time a girls' dormitory and a temporary gymnasium have been erected.

The curriculum has steadily been enlarged and improved to keep pace with the needs of the times. For many years the curriculum was parallel to that of a high school. About 1912 a year's work was added, making it necessary for graduates of a standard high school to spend one year in the Normal. About 1915 another year's work was added, bringing the school up to standard normal work. In 1920 the high school, or academic department was discontinued. The last step was taken in 1923. At this time the Normal School was granted permission to offer a four-year college course and to grant the A. B. degree in Education. The first college degree, six in number, were granted in 1924; in 1925 twenty-two degrees were granted; in 1926, forty-two; in 1927, fifty-four. Each successive year has seen this number increase.

LOCATION

The Fairmont State Normal School is located at Fairmont, West Virginia, on the Monongahela River near the junction of the Tygarts Valley and West Fork Rivers. It is on the main line of the Baltimore and Ohio Railroad, and at the terminus of the Monongahela Railroad. It may be reached on the Monongahela West Penn Public Service Company interurban lines from Weston, Bridgeport, Clarksburg, Mannington, and Fairview, and by bus from Morgantown. It is the geographical center of one of the most populous sections of the state. Clarksburg, Grafton, Elkins, Mannington, Moundsville, Wheeling, Parkersburg and other important towns and cities are within a short distance: Fairmont is one of the most accessible cities of the State.

Fairmont is a busy, modern, progressive city of about 30,000 population, with a commission form of government, electric lighting, pure water supply—all the advantages and conveniences of a modern urban community. It has many fine churches of different denominations, and it has one of the best public school systems in the country. Its population is composed of an enterprising and wide-awake class of people. Its citizens take an active interest in education and all movements for the advancement of the community and state. Many of America's famous public men and women and most noted speakers have been brought to Fairmont by some of the city's clubs and societies. For these reasons it is an especially favorable location for an educational institution .

BUILDINGS AND CAMPUS

The main building is a fine example of classic architecture, and is one of the finest public buildings that has been erected by the State. With its architectural beauty it combines practical arrangement and equipment for school work. It stands in the center of the spacious new campus and commands a beautiful view of the surrounding country. The building is 265 feet long, 65 feet wide, and three stories in height. The outside walls are made of light brick trimmed with limestone and terra cotta. Beautiful steps and approaches have been completed. It contains a fine auditorium, large library, study halls, society rooms, rooms for domestic science and domestic art, biological laboratories, chemical and physical laboratories, science lecture rooms, music rooms, offices, lunch rooms and general recitation rooms. Although very large, the building has already been outgrown by the rapidly enlarging student body. A new wing, containing a spacious library, a modern cafeteria, additional class rooms and offices, was occupied four years ago.

The woman's hall is of the same architecture and material as the main building. It is situated in the rear and at right angles to the main building, with a beautiful view in all directions over the hills. The hall has accommodations for seventy-five persons besides liberal provision for parlors, dining room and suites for the matron. The woman's hall is in charge of a mature woman of experience and special training, so that the occupants are as well cared for as they would be in their own home.

A temporary wooden gymnasium has been constructed on the campus and is in constant use by the students of the Normal School, and other schools in this community. It has one of the best basketball floors in the State. The Monongahela Valley Basketball Tournament is held here annually, and is one of the important events of the athletic year. The gymnasium provides splendid opportunities for the training of students in all indoor games and sports. It is the laboratory of the department of physical education.

The campus is rapidly becoming one of the most beautiful and picturesque grounds in the State. Several acres have been laid out in gardens, trees and shrubbery are being planted, walks and roads laid, and other improvements made.

The Legislature has appropriated money to purchase twenty-six additional acres of land adjoining the present campus, to be used as an athletic field. This will be ready for use this present year.

A new and commodious Science Building is now in process of construction. When completed, the building will be modern and well equipped.

TRAINING SCHOOL

Arrangements have been made with the Board of Education of Fairmont Independent District by which the Butcher School, located on Fourth Street, the White School, located on Locust Avenue, and the Fifth Street Junior High School are open to the regular Normal School Seniors for observation and practice teaching.

Arrangements have also been made for training facilities in the elementary schools at Jayenne and Barrackville and in the high schools at Barrackville, Fairmont, and East Side, Fairmont. Students of the Normal School have abundant opportunity to observe excellent teaching and to do practice teaching, under competent critic teachers. All training work is under the direction of the Education Department of the Normal School.

LIBRARY

Fairmont Normal has a library of more than eleven thousand volumes, in charge of a competent librarian and assistants. The library room is one of the largest and most beautiful rooms of its kind in the State, and is fully furnished with modern library equipment. The books have been selected with care, with the special view of getting together the best books in the different fields of knowledge and literature and specifically in the field of Education. Virtually all the authoritative books on Education, all the classics in English and American Literature and well-known reference books are to be found in the library. Modern fiction, drama and poetry are well represented.

In the library are to be found more than one hundred of the most useful and popular newspapers and magazines, both educational and general. Students are allowed free access to these periodicals, and each week the librarian posts on the library bulletin lists of stories and articles most worth reading, so that the student may be assisted in finding what he wants to read. The library owns a large number of bound volumes of periodicals of recent years.

EXPENSES

It is the aim of the Normal School authorities to keep the expenses for students as low as is consistent with their being well provided for. Fairmont is not an inexpensive place to live, but the woman's hall will allow of students being cared for at very reasonable cost. It is estimated that a year's schooling at Fairmont Normal costs about as follows:

Board and Room	$300.00
Tuition and Class Expense	34.00
Books and Stationery	25.00
Miscellaneous	35.00
Total	$384.00

(Rooms at Morrow Hall range from $1.50 to $2.00 a week. Table board is $5.00 a week.)

This summary is estimated on the needs of the average student. Some student will spend considerably more than this, and some will be able to attend school for slightly less.

No one who desires to attend school at Fairmont Normal should become discouraged because he is not provided with sufficient money to pay all his expenses. There is work of various kinds for young men and women in and about Fairmont, and any ambitious and energetic student can make his own way while attending school. A faculty committee assists students to secure employment.

A good many young women students secure rooms for light-housekeeping and reduce the cost of living materially, especially if they can have some provisions sent them from home.

Women students wanting to earn or to borrow to help defray expenses should write to the Dean of Women—Men to the Dean of Men.

ORGANIZATIONS AND STUDENT ACTIVITIES

Student organizations and activities carried on by students have a distinct and notable place in the school. Recognizing that they encourage initiative and self-control, provide laboratory training in English, teach parliamentary law, and train in appearing before the public, and realizing that this is of special value for teachers, the authorities manifest keen interest in the conduct and success of the established organizations and the formation of new ones. Every student can find some kind of student work that fits in with his interest and talents.

STUDENT BODY

The entire school is organized into an association known as the Student Body which meets regularly once a month and also at the call of the president. It fills an important place in the general work of the Normal School. Through this organization, receptions are arranged, officers of the "Columns" and "Mound" elected, special committees appointed the lecture course directed, and many other services as they arise from time to time rendered. A Student Body fee is required of all students. This covers the cost of receptions, flowers, and additional expenses for the student body. It also entitles the student to a ticket for all numbers in the regular lecture course. The constitution of the Student Body is printed in the Fairmont Normal Hand-Book.

INFORMATION ABOUT CREDITS, CERTIFICATES, ETC.*

The West Virginia Board of Education has passed certain regulations concerning credits, certificates, etc., some of which regulations are printed below. They apply to Fairmont Normal:

I.—*No advance credit for work of high school grade*:

Under no circumstances will credit of collegiate grade be allowed in normal schools, colleges, or the University for work done in a high school.

II.—*No college credit for work done in Class C and Class D summer schools*:

The work of such summer schools is intended for purely high school purposes, and to meet under limitations the requirements for certificates. The higher institutions cannot accept such credits as college work.

III.—*Entrance requirements*:

The entrance requirements to any curriculum of a teachers college shall be graduation in any approved curriculum of a first class high school. A student with fifteen units of approved high school work may be admitted to the teachers college but the additional unit of work must be made up before the beginning of his second year.

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* NOTE:—These were the regulations in effect at the time this catalog was printed. They may be altered before the school year of 1930-31 begins, but so far as is possilbe, Fairmont Normal will observe them.

IV.—*No professional credit for a teacher's certificate until high school course is completed*:

Students must complete a first class high school course before taking up special work to meet certificate requirements. High school students going to summer schools should take regular high school subjects until the high school course is completed.

V.—*Professional work limited*:

The maximum amount of professional work to be taken in state teacher-training institutions shall be as follows:

For college courses	30 semester hours
For standard normal courses	20 semester hours
For short course	12 semester hours

VI.—*No credit for teaching experience*:
No school credit is given for experience in teaching.

VII.—*Extension Classes*:

In Extension Classes conducted by members of the faculty of the institution, the conditions and standards of work should be the same as required in resident classes.

VIII.—*Correspondence and Extension work*:

1. Credit for correspondence courses shall be given on the general basis of 54 hours of study for 1 semester hour of credit, and the final examination shall be given by the person designated by the institution offering the course.

2. The total amount of extension and correspondence work that may be accredited on any course shall be as follows:

(a) The standard college course, 24 hours.
(b) The standard normal course, 12 hours.
(c) Short normal course, 4 hours.

IX.—*Credit for Extension work limited*:

1. The total amount of extension work (including correspondence work) that may be done during one term of teaching shall not be more than 8 hours, not more than 6 of which may be in correspondence work. This limitation is placed also upon residence work done at the Normal School in evening and Saturday classes.

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X.—*Requirements for Elementary Certificates*:

The amount of work required for the elementary certificates issued on school work shall be as follows:

1.	Collegiate Elementary Certificate	128 Sem. Hrs.
2.	Standard Normal School Certificate	68 Sem. Hrs.
3.	Short Course Normal Certificate	48 Sem. Hrs.
4.	First Grade Temporary Certificate	40 Sem. Hrs.
5.	Second Grade Temporary Certificate	32 Sem. Hrs.

All school work accepted for any of the above certificates shall be done in accordance with the state program for the training of elementary teachers. The school work done for the temporary and short course certificates shall be work approved for the two-year curricula for the standard normal course.

XI.—*Requirements for High School Certificates*:

The *first-class high school certificate* is issued on the completion of a four-year curriculum. This certificate is valid for five years and becomes a life certificate on third renewal.

The *provisional high school certificate* will be issued on the completion of three years or 96 semester hours of collegiate work, including 8 semester hours of approved courses in Education (see pages 34 and 41 of this catalog) two hours of which shall be in Directed Teaching or Materials and Methods in first teaching subject. The candidate for this certificate shall have completed three-fourths of the work required for one of the teaching combinations provided for in one of the state curricula.

XII.—*Standard normal equivalent certificates will be issued only to teachers of ten or more years' experience*:

The younger teachers must meet the residence requirements of some approved teacher-training institution.

XIII.—*Some General Rules*:

1. If applicant for a certificate *has done work in more than one school,* he must select one of these schools, usually the last one attended or the one in which the most work is done, and have this school evaluate all school work completed

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NOTE:—The collegiate and standard normal certificates listed above are first class certificates. They are valid for five years and become life certificates on third renewal. The short course certificate is valid for three years and the temporary certificates for one year. These certificates do not become life certificates.

and make a specific recommendation as to the issuance of a certificate. This school must be an approved teacher training institution in West Virginia.

2. *Residence School Work.* Students are urged to do all residence under-graduate work in one institution if possible. One year or 32 hours of work must be done in the school conferring any diploma or degree.

3. *All school work* required for the issuance and renewal of any teachers certificate for any school year *must be completed before the first day in September.*

4. *No certificates will be issued after October* 1, in any school year except where it can be shown that the applicant was prevented from making application by conditions beyond his control.

XIV.—*Requirements for renewal of first and second grade temporary certificates*:

1. Nine weeks in summer school—minimum credit eight semester hours or

2. Six weeks in summer school and two or more hours credit earned by extension or correspondence since September 1, 1929.

Note 1—A second grade temporary certificate will be renewed as a second grade unless the applicant can qualify for a higher grade certificate according to requirements prescribed in this catalog.

Note 2—A person who received a temporary certificate in any previous year and did not teach on it must meet the renewal requirement just the same as if the certificate had been used. An exception is made if the applicant was in school during the past year.

Note 3—Applicants from other states for a temporary certificate in West Virginia must attend summer school.

Note 4—Applicants for *renewal* of temporary certificates must secure the recommendation of their county superintendent on Application Form 5, and file with registrar of summer school at the beginning of summer term.

XV.—*Requirements for renewal of first class certificates*:

All certificates issued for a period of five years (elementary special, supervisors, and high school) may be renewed *on expiration* if the applicant has taught three full terms during the life of the certificate and the renewal is recommended by the county superintendent. School work is required on first renewal of all certificates issued after 1922 and on second renewal of all certificates issued previous to 1922. The requirement is *six semester hours* in an accredited school or pass an examination on two of the state reading circle subjects with a grade of 85%. The third renewal is a *Life Certificate.* See Application Form 6 for detailed information.

COURSES OF STUDY

Fairmont State Normal School offers two courses of study; a teachers college course, leading to the degree of Bachelor of Arts in Education; and a standard normal course, leading to a diploma.

For the last four years the courses of study in the teacher-training institutions of West Virginia have been under process of revision and reconstruction. The courses of study, the curricula, and the requirements and regulations outlined in the following pages are, with minor exceptions, the product of this revision.

In the transition from the past curricula to the present, Fairmont Normal will respect and adhere to agreements previously made with students. "Students who have duly entered upon the work of any curriculum as published in previous catalogs and who cannot with reasonable effort meet the new requirements without doing additional work shall be permitted to graduate in accordance with the requirements for such curriculum in effect at the time the student began his work."

COLLEGE COURSE

Purpose: This course is designed to prepare teachers for junior and senior high schools, for elementary schools, and for administrative positions.

Curricula: Three curricula are offered: Curriculum A for junior and senior high school teachers; Curriculum B for elementary teachers; Curriculum C for elementary school supervisors and principals.

Entrance: "The present requirements for graduation as fixed by the West Virginia High School course of study will be recognized for college entrance to West Virginia Normal Schools and Colleges." But "students will be admitted on presentation of 15 units of high school credit, the remaining unit to be made up during the first or second year of Normal School or College work."

Length: The course consists of four full years of work above a four-year high school course. One hundred twenty-eight semester hours are required for graduation.

RESIDENCE: Thirty-six weeks must be done in residence at the Normal School; sixteen hours must be done during the senior year.

RATE AT WHICH CREDIT MAY BE EARNED: The regular amount of work each year of this course is 32 semester hours. In the first two years of the course the student may, by permission of his class adviser, carry 34 semester hours a year. Only superior students are given permission to carry more than 32 hours.

ADVANCED CREDIT: "Work done in any state normal school, college, or university of the state shall be credited, hour for hour, by any other Normal School, College or University of the State, subject to residence, graduation, and special requirements on account of membership in any approved association of colleges or universities." Students and graduates in the Normal Courses, either in this institution or elsewhere, will receive credit hour for hour for work done in these courses. Thus, a graduate of the Standard Normal course, who has earned 68 semester hours, would receive credit for 68 hours on the College course. He would thus have 60 additional hours to do to complete the college course, but it is probable that he may have to do more than that to comply with the graduation requirements.

CERTIFICATE GRANTED: Graduates of the college courses receive appropriate certificates from the State of West Virginia, which certificates enables them to act as principal or supervisor or to teach in any high school or any elementary school in the state.

RECOGNITION OF COURSES: Fairmont Normal has "Class A" standing in the American Association of Teachers Colleges and is fully recognized by the North Central Association of Colleges and Secondary Schools.

STANDARD NORMAL COURSE

PURPOSE: This course is designed to prepare teachers for positions in the elementary schools of the towns and cities of West Virginia. Graduates of this course are recommended for positions in the elementary schools of the state.

CURRICULA: Four curricula are offered: grades 1 and 2, grades 3 and 4, grades 5 and 6, upper grades and rural.

ENTRANCE: The same requirements as for those entering the college course. (See pages 15 and 26.) But "in order" to secure adequate preparation of teachers in certain fundamental subjects, students who are admitted to any of the curricula for elementary teachers, must attain a definite standard in English, arithmetic, and penmanship. Students who fail to meet the required standards in these subjects will be required to do additional work for which no collegiate credit will be given". The examinations will be given on September 16, 1930.

LENGTH: This course represents two full years of work above a four-year high school course; 68 semester hours are required for graduation.

RESIDENCE: 34 hours of the 68 hours must be done in Fairmont Normal. At least 26 of the 34 hours must be done in residence; the remaining 8 hours may be done through correspondence or extension work from Fairmont Normal.

RATE AT WHICH CREDIT MAY BE EARNED: The regular amount of work for each year of this course is 34 semester hours. Exceptional students may be given permission by their class advisers to carry a maximum of 36 semester hours.

ADVANCE CREDIT: Credit in the Normal Course is allowed, hour for hour, for work done in any institution of recognized standing beyond high school rank. (No advanced credit may be allowed for any work done in high school, whether before or after high school graduation.)

CERTIFICATE GRANTED: Graduates of this course are recommended for certificates from the State of West Virginia, good for five years, and renewable almost indefinitely, so that it is practically a certificate for life. This enables the graduates to teach in any school in West Virginia, and it is usually accepted by other states as equivalent to the highest elementary certificates in those states.

SALARY: Graduates of the Standard Normal Course cannot receive, under the law of West Virginia, a salary of less than $100.00 a month. This is the basic salary for the first term of teaching. Most graduates of Fairmont Normal start in with a salary of from $110.00 to $140.0 a month.

CONTENTS OF THE COLLEGE COURSE

GENERAL ACADEMIC REQUIREMENTS FOR ALL FOUR-YEAR CURRICULA

Sem. Hrs.

ENGLISH AND PUBLIC SPEAKING 12

1. Freshman, oral and written Eng., 101 or 105 2 hrs; and 103 or 107 3 hrs. 5

2. *English and American Literature*, 5 hours, selected from the following:
223—Old Testament; 224—New Testament; 225—Modern Novel; 226—Mod. Poetry; 227 American Magazines; 311 and 312—American Literature; 313—Shakespeare; 314—Classical Age of English Literature; 316—Nineteenth Century English Literature; 391—Guided Reading; 401—Survey of English Literature; 402—Gen. Apprec. of Lit.

3. (a) *Public Platform work or*
(b) *Advanced English Composition*
2 hrs. selected from the following courses:
(a) English 231—Dramatics; 243—Oratory and Debate; 412—Public Speaking.
(b) 241—Journalism; 302—Descriptive and Narrative; 413—Exposition.

HISTORY 6

Which must be History 101 and History 102, unless the student has already had one unit of High School American History. In this case he may choose either History 200, and 201, or 203 and 204.

Economics, or
Political Science, or
Sociology, or
Geography
Choice must be made of one of the four, and six hours work must be completed in that one group 6

Biology, or
Chemestry, or
Physics
Choice must be made of one of the three, and six hours work must be completed in that one group 6

36

PHYSICAL EDUCATION AND HEALTH 6

(Which must include 102, 111 and electives from courses 220 to 230.)

NOTE:—The courses taken to meet these requirements are to be counted also on the requirements set up in any curriculum. Thus, a student who is taking the curriculum for Teachers of English will count the 12 hours of English outlined above on the 34 hours required in that curriculum.

In case of error in listing requirements and in describing courses, the right to correct is reserved by the school.

CURRICLUM A

TEACHING COMBINATIONS

Curriculum A is designed for those who wish to prepare for teaching in the high school. According to the regulations in effect at present in West Virginia, high school teachers are certificated in two teaching subjects; those who take Curriculum A, therefore, must prepare to teach in two fields.

In the first teaching field he must have practice teaching (Education 450), and when desirable he should elect other courses in this field in addition to the minimum requirements. This is the field in which the student expects to do the major part of his teaching work.

The second teaching subject field, however, does not imply a "minor" nor one in which the student has unsatisifactory preparation, but rather the one in which he has a less degree of specialization. The minimum standards for a teacher in any field will be maintained in both the first and second teaching field.

For example, if a student elects the first combination listed below, English and French, he must have at least 34 hours in English and 20 hours (above two units in high school) in French.

One exception to the two-teaching fields rule is made. A *special* certificate, valid for five years may be issued to any graduate of Fairmont Normal who completes the work outlined as a first teaching subject in *any one teaching field* (for example, English, French, etc.).

FAIRMONT NORMAL OFFERS THE FOLLOWING COMBINATIONS OF FIELDS FOR 1930-1931

1. English and French.
2. English and Fine Arts.
3. Mathematics and Physical Sciences.
4. Physical Science and Biology.
5. Biology and Mathematics.
6. Biology and Social Studies.
7. Social Studies and English.
8. Social Studies and French.
9. Social Studies and Mathematics.
10. Social Studies and Physical Sciences.
11. Home Economics and Biology.
12. Home Economics and Chemistry-and-Physics.

13. Home Economics and Fine Arts.
14. Social Studies and Latin.
15. English and Latin.
16. Home Economics and Physical Education.
17. Music and French.
18. Home Economics and Art.
19. English and Art.
20. Music and English.

Physical Education may be included as a third teaching subject with any of the above combinations. See page 80 for explanation of the advisability of electing physical education as a teaching field."

EDUCATION REQUIREMENTS CURRICULUM A

Education 331—*Educational Phychology*	3
Education 332—*Principles of Teaching in High School*	3
Education 333—*High School Organization*	4
Education 430—*Tests and Measurements in High School*	3
Education 431—*Materials and Methods in first teaching subject*	2
Education 435—*Psychology of Secondary Education*	3
Education 450—*Observation and Directed Teaching*	3
	20

OUTLINES OF CURRICULA IN THE VARIOUS TEACHING FIELDS

On this and the following pages are outlined the curricula in the teaching fields offered at Fairmont State Normal School. It is understood that the number of hours required in the first teaching field is the *minimum* and that it includes any hours in that field comprised in the general academic requirements.

I.—*Curriculum for Teachers of English*:

	Hours
1. General Academic Requirements (*minus English*)	24
2. General Education Requirements (*including English* 411)	20
3. English	35
4. Second Teaching Subject (*French, Social Studies, Fine Arts*) *and Electives*	49
	128

Graduates of the Standard Normal Course should take not more than 12 additional hours in Education for their degree. This must include Education 331, Education 332, Education 431, and Education 450.

Required Courses in English:

English 101 or 105	2
English 103 or 107	3
English 225	3
English 226	3
English 231, 241, 243, as much as	4
English 313	3
English 316	4
English 391	3
English 401	3
English 402	4
English 411*	
Choice of English 302,413	2
	34

II.—*Curriculum for Teachers of Social Studies:*

1.	General Academic Requirements (*minus History and Social Studies*)	24
2.	General Education Requirements	20
3.	Social Studies	42
4.	Second Teaching Subject (*English, French, Mathematics, Science*) and Electives	42
		128

Required Courses in Social Studies:

History	18 hrs.
History 101—3 History 102—3 or History 203—3 History 204—3	
History 110 History 302 History 401 History 403 History 404 History 410	2 to 4 hours
History 201 History 202	6 hours
History 210 History 301 History 303 History 402	2 to 4 hours

Economics	6 hrs.
preferably Economics 101—3 Economics 102—3	
Geography	6 hrs.
Geography 101—3	
Geography 201 or Geography 301	3 hours
Political Science	6 hrs.
Political Science 101—3 Political Science 102—3	
Sociology—	
Sociology 120—3 Sociology 220—3	

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* Substituted for Education 431.

III.—*Curriculum for Teachers of Chemistry and Physics:*

1.	General Acadameic Requirements (*minus Science*)	30
2.	General Education Requirements (*including Chemistry 405*)	20
3.	Chemestry and Physics	32
4.	Mathematics	6
5.	Second Teaching Subject (*Mathematics, Biology, Social Studies*) *and Electives*	40
		128

Required Courses in Chemistry and Physics:

Chemistry—	
Chemistry 101 and 102 or Chemistry 103 and 104	6
Chemistry 200 or Chemistry 201	2
Chemistry 301 and 302	8
*Chemistry 405	

Physics—	
Physics 101 and 102	6
Physics 103 and 104	2
Physics 201	2
Physics 212	2
Physics 401	2
Physics 402	2

IV.—Curriculum for Teachers of Biology:

1.	General Academic Requirements:		
	A. *English*	12	
	B. *History*	6	
	C. *Health and Physical Education*	6	24
2.	General Education Requirements (*including Biology* 431)		20
3.	Biology		26
4.	Chemistry		8
5.	Physics		8
6.	Geography		6
7.	Second Teaching Subject (*Chemistry and Physics, Mathematics, Social Studies, Home Economics*) and Electives		42

Required Courses in Biology:

Biology 204—3
Biology 205—3
Biology 208—1
Biology 220—4
Biology 230—4

Biology 310—3
Biology 330—3
Biology 360—3
Biology 410—
Biology 420—2

V.—Curriculum for Teachers of Mathematics:

2.	General Education Requirements (*including Mathematics* 401)	20
3.	Mathematics (*entrance credit* 2 *units*)	19†
4.	Second Teaching Subject (*Chemistry-and Physics, Biology, Social Studies*) and Electives	53
		128

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* Substituted for Education 450.

Required Courses in Mathematics:

Mathematics 111—2
Mathematics 121—3
Mathematics 201—3
Mathematics 221—3
Mathematics 301—3
Mathematics 321—3
Mathematics 401—*
Mathematics 421—2

VI.—*Curriculum for Teachers of French:*

1. General Academic Requirements 36
2. General Education Requirements 20
3. French .... 30‡
4. Second Teaching Subject (*English, Social Studies*) and Electives 42

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Required Courses in French:

French 101—5
French 102—5
French 201—2
French 202—2
French 221—3
French 222—3
French 301—3
French 302—3
French 321—2
*French 401—2

VII.—*Curriculum for Teachers of Home Economics:*

1. General Academic Requirements:
    A. *English* 12
    B. *History and Social Studies* 12
    C. *Health and Physical Education* 6
2. General Education Requirements 20
   (*including Home Economics 420*)
3. Home Economics 34
4. Home Economics 8
5. Second Teaching Subject (*Biology, Chemistry-and-Physics, Fine Arts*) *and Electives* 36

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Required Courses in Home Economics:

Home Economics 101—3
Home Economics 102—4
Home Economics 103—3
Home Economics 201—3
Home Economics 202—3
Home Economics 203—2
Home Economics 301—3
Home Economics 310—3
Home Economics 320—4
Home Economics 401—2
Home Economics 410—4
Home Economics 420—*

VIII.—*Curriculum for Teachers of Fine Arts:*

1. General Academic Requirements 36
2. General Education Requirements 20
3. Art 16
4. Music 16
5. Second Teaching Subject (*English, Home Economics, Social Studies*) and Electives 40

128

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* Substituted for Education 431.

† Additional credit for Mathematics in high school will reduce this requirement at the rate of three college hours for each high school unit.

‡ High School credit for French will reduce this requirement at the rate of five college hours for each high school unit.

Required Courses in Fine Arts:

Art 101—2
Art 220—2
Art 221—2
Art 301—2
Art 302—2
Art 303—2
Art 304—2
*Art 401—2
—
16

Music 101—2
Music 201—2
Music 211—2
Music 301—4
*Music 401—2
Music 411—4
—
16

IX.—*Curriculum for Teachers of Physical Education:*

1. General Academic Requirements (*minus six hours of physical education*) 30
(These must include Biology 101 and 310 unless they are included as parts of a second or third teaching field.)
2. General Education Requirements 20
3. Physical Education Requirements 18
4. Second, (*or second and third teaching subjects,*) and electives 60

Required Courses in Physical Education:

P. E. & H. 102—2
P. E. & H. 111—1
P. E. & H. 221—1
P. E. & H. 222—1
P. E. & H. 224—1
P. E. & H. 225—1
P. E. & H. 226—1
P. E. & H. 227—1

P. E. & H. 228—1
P. E. & H. 229—2
P. E. & H. 340—2
P. E. & H. 342—1
P. E. & H. 440—2
P. E. & H. 442—1
—
18

Curriculum for Teachers of Latin (See Latin Section of Catalog).

CURRICULUM B

Curriculum B is designed for those who wish to prepare for teaching in the elementary schools. It is especially recommended for those who have completed a Standard Normal Course and have taught in the elementary schools and who desire additional preparation for elementary teaching.

The first two years of Curriculum B (68 hours) are identical with the Standard Normal Curriculum. The remaining 60 hours are to be distributed as follows:

Education 10
Including:
Education 221, 2 hrs.
Education 330, 3 hrs.
Education 420, 4 hrs. (2 hours if student has had Ed. 250)

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* Substituted for Education 431.

English	10
History	6
Sociology	4
Geography	2
Biology	6
Art	4
Music	4
Mathematics	4
Electives	10
	60

CURRICULUM C

This curriculum is designed for those who wish to prepare for supervisory and administrative positions in elementary schools. It is especially recommended for: (1) those who have had experience in supervision and administration and who desire additional preparation for such work; and (2) for those who have already completed a standard normal curriculum and have taught, and now desire to be promoted to principalship or supervisorship.

The first two years of Curriculum C are identical with (or closely similar to) the Standard Normal Curriculum. The remaining 60 hours are to be distributed as follows:[†]

Education	10
Including: *Education 221, 2 hrs.* *Education 330, 3 hrs.* *Education 410, 3 hrs.* *Education 420, 2 hrs.*	
[§]History	6
English	10
Sociology	4
Geography	2
Biology	6
Art	6
Music	4
Mathematics	4
Electives	10
	60

CONTENTS OF THE STANDARD NORMAL COURSE

There are four curricula in the Standard Normal Course. These curricula are identical throughout the first year, except that in Education 103 a separate section is provided for the students in each curriculum.

[†] In case the student desires to enter rural school administration or supervision his courses in Education must include Education 220; the Sociology must be Sociology 110, and his teaching and supervision must be done in rural schools.

[‡] 3 hours of which must be History 302.

Junior Year in All Curricula

	Sem. Hrs.
Education 102—*Educational Phychology*	4
Education 103—*Prin. of Learn. and Teach.*	5
English 101 or 105—*Speech*	2
English 103 or 107—*Writing*	3
Biology 101—*Educational Biology*	3
Art 101—*Introduction to Art*	2
Geography 101—*Principles of Geography*	3
History 103—*Survey of U. S. to 1837*	3
History 104—*Survey of U. S. 1837—present*	3
Music 101—*Introduction to Music*	2
Physical Ed. and H. 101—*Health*	1
Physical Ed. and H. 111—*Introduction to Phy. Ed.*	1
Physical Ed. and H.	1
Electives	1
	34

Senior Year Curriculum Grades 1 and 2

	Sem. Hrs.
Education 222—*Class-room Man.*	2
Education 224—*Tests and Measurements*	2
Education 250—*Directed Teaching*	5
Art 220—*Art Methods and Materials*	2
Biology 201—*Science for Elementary Grades*	3
English 203—*Children's Literature*	3
Mathematics—*Teacher's Arithmetic*	2
Geography 201—*North America*	3
Music 201—*Music Methods and Material*	2
Physical Ed. and H. 202—*Phy. Ed., Grades 1 and 2*	1
Physical Ed. and H. 212—*Teachers' Phy. Ed. Grades 1 and 2*	2
Electives in English-Eng. 311-3 hrs; 201-2 hours; 221-3 hrs; 223-3; hrs; 224-3 hrs; 231-2 hrs; Lib. 1	
Electives in Education-Ed. 220-2 hours; 221-2 hrs; 223-2 hrs; 330-3 hrs.	
Free Electives: Home Ec. 208, 2 hrs; 209, 2 hrs; Music 150, 1 hr.; All available courses—all subjects	7
	34

Senior Year Curriculum Grades 3 and 4

	Sem. Hrs.
Education 222—*Class-room Man.*	2
Education 224—*Tests and Measurements*	2
Education 250—*Directed Teaching*	5
Art 221—*Art Methods and Materials*	2
Biology 201—*Science for Elementary Grades*	3
English 203—*Children's Literature*	3
Geography 201—*North America*	3
Mathematics	3
Music 201 or 211—*Music Methods and Materials*	2

Physical Ed. and H. 202—*Phy. Ed. for Grades 3 and 4*	1
Physical Ed. and H. 212—*Teachers' Physical Ed., Grades 3 and 4*	2
Electives in English-Eng. 311-3 hrs; 201-2 hours; 221-3 hrs; 223-3hrs; 224-3 hrs; 231-2 hours; Lib. 1	
Electives in Education-Ed. 220-2 hours; 221-2 hrs; 223-2 hrs; 330-3 hrs.	
Free Electives: Home Ec. 208, 2 hrs; 209, 2 hrs; Music 150, 1 hr.; All available courses—all subjects	6
	34

Senior Year Curriculum Grades 5 and 6

	Sem. Hrs.
Education 222—*Class-room Man.*	2
Education 224—*Tests and Measurements*	2
Education 250—*Directed Teaching*	5
Art 221—*Art Methods and Materials*	2
Biology 201—*Science for Elementary Grades*	3
English 203—*Children's Literature*	3
Geography 201—*North America*	3
Mathematics	3
Music 211—*Music Methods and Materials*	2
Physical Ed. and H. 203—*Health Education, Grades 5 and 6*	1
Physical Ed. and H. 213—*Physical Ed., Grades 5 and 6*	2
Electives in English-Eng. 311-3 hrs; 201-2 hours; 221-3 hrs; 223-3 hrs; 224-3 hrs; 231-2 hrs; Lib. 1	
Electives in Education-Ed. 220-2 hours; 221-2 hrs; 223-2 hrs; 330-3 hrs	
Free Electives: Home Ec. 208, 2 hrs; 209, 2 hrs; Music 150, 1 hr.; All available courses—all subjects	6
	34

Senior Year Curriculum Upper Grades and Rural

	Sem. Hrs.
Education 220—*Rural Education* or Education 222—*Class-room Management*	2
Education 221—*The Psychology of Childhood* or Education 223—*School Hygiene*	2
Education 224—*Tests and Measurements*	2
Education 250—*Directed Teaching*	5
Biology 201—*Science for Elementary Grades*	3
English 203—*Children's Literature* or English 212—*Literature for the Junior High School*	2
Geography 200—*North America*	3
Mathematics	3
Music 201 or 211—*Music Methods and Materials*	2
Physical Education and H. 202 or 203—*Teachers' Health Ed.*	1
Physical Education and H. 213— *Teachers' Physical Ed.*	2

Sociology 110—*Rural Sociology*	2
Electives	5
	34

Electives in English-Eng. 311-3 hrs; 201-2 hours; 221-3 hrs; 223-3; 224-3 hrs; 231-2 hours; Lib. 1

Free Electives: Home Ec. 208, 2 hrs; 209, 2 hrs; Music 150, 1 hr.; Math. 3 hrs.

All available courses—all subjects

DESCRIPTIVE OUTLINE OF COURSES

Unless otherwise stated, the credit value of the course is identical with the number of hours per week that the class meets.

With a few exceptions, the courses are numbered by the following system of "levels"; first-year level, 101-199; second-year, 201-299; third-year, 301-399; fourth-year, 401—. It is expected that a student enroll for courses on the level on which they are offered (that is, that first-year students enroll for first-year level courses). But, with the approval of his class adviser, he may enroll for a course on either the next higher or the next lower level.

The following outline does not attempt to list the spring and summer school courses, except in those instances where "Sp" or "S" is placed after the numerical designation of the course. The spring and summer school courses are all, with infrequent exceptions, chosen from the regular courses.

The abbreviations "M", "T", "W", "Th", "F", indicate the days on which the class meets. The figures "8:15", "9:10", etc., indicate the hours at which the class begins. The value of each course, in semester hours, is found at the right of the course number and course name.

EDUCATION

DR. SHREVE, MR. WHITE, DR. HYDE, MR. SHURTLEFF, MISS HULL, MISS GIBSON, MISS LEONARD, AND MRS. RICHMOND

EDUCATION 102. *Elementary Educational Psychology.* (4 hours).

First Semester
Section I, 9:10, T. W. Th. F.
Section II, 11:00, M. T. W. F.
Section III, 1:00, M. T. W. Th.

Second Semester
Section I, 9:10, T. W. Th. F.
Section II, 11:00, M. T. W. F.
Section III, 1:00, M. T. W. Th.

Required in all the normal curricula. In this course a study is made of the fundamental principles underlying learning and teaching. Some attention is given to the native equipment of the pupil, individual differences, intelligence, and to grading and the distribution of marks.—Dr. Shreve and Dr. Hyde.

EDUCATION 103-A. *Principles of Learning and Teaching,* (5 hours).

For Grades 1-2.
First Semester—8:15, M. T. W. Th. and F.
Second Semester—8:15, M. T. W. Th. and F.

Required. This course is organized around the chief types of classroom activities: drill, assimilative thinking, problem-solving, and appreciation. Each type is considered from the point of view of the factors involved and the direction of the pupil's learning activities. The principles thus derived are applied to reading, number work, language, spelling, drawing, music, and manual activities. One hour's observation each week is required in this course. Prerequisite, Education 102. —Miss Gibson.

EDUCATION 103-B. *Principles of Learning and Teaching,* (5 hours).

For Grades 3-4.
First Semester—8:15, M. T. W. Th. and F.
Second Semester—8:15, M. T. W. Th. and F.

Required. This course is the same as 103-A, except the applications are made to the subject of the 3rd and 4th grades. Prerequisites, Education 102.—Mrs. Richmond.

EDUCATION 103-C. *Principles of Learning and Teaching,* (5 hours).

For Grades 5-6.
First Semester—8:15, M. T. W. Th. and F.
Second Semester—8:15, M. T. W. Th. and F.

Required. The same as 103-A, except the applications are made to the subjects of the intermediate grades. Prerequisite, Education 102.—Miss Leonard.

EDUCATION 103-D. *Principles of Learning and Teaching,* (5 hours).

For Grades 7-8.
First Semester—8:15 M. T. W. Th. and F.
Second Semester—8:15 M. T. W. Th. and F.

Required of those preparing to teaching in the upper grades of the elementary school. Same as 103-A, except the applications are made to the subject of the upper grade. Prerequisite, Education 102.

Education 104. *Principles of Learning and Teaching in Rural Schools.* (3 hours).

First Semester—8:15, M. W. and F.
Second Semester—8:15, M. W. and F.

Required in the rural curriculum. This course is designed to meet the needs of teachers in one or two room schools. How to organize a rural school for purposes of instruction and how to direct the learning activities of the pupils are the main topics. Prerequisite, Education 102.—New Instructor.

Education 220. *Rural Education,* (2 hours).

First Semester—1:00, T. and Th.
Second Semester—1:00, M. and W.

Required in the rural curriculum, elective in all other curricula. A study of the problems of the rural teacher, particularly of the progressive trends in rural education.—Mr. White.

Education 221. *The Psychology of Childhood,* (2 hours).

Second Semester—9:10, T. and Th.

Required in curriculum B and curriculum C; elective in all other curricula. The major topics are: The child and the family, the child and the school, the child and his religion, adolescence, undesirable behavior patterns, juvenile delinquency, and intelligence.—Dr. Shreve.

Education 222. *School Management,* (2 hours).

First Semester
Section I, 9:10, T. and Th.
Section II, 10:05, M. and W.

Second Semester
Section I, 9:10, T. and Th.
Section II, 10:05, W. and F.

Required in all normal curricula. In this course a study is made of the major problems of school management from the point of view of the classroom teacher. Prerequisite, Education 102.—Mr. White.

Education 223. *School Hygiene,* (2 hours).

Second Semester. 11:00, T. Th.

Elective in all normal curricula. Major topics: the health of the school child, the hygiene of school organization and instruction, hygienic conditions in and about the school buildings and grounds.—Mr. White.

EDUCATION 224. *Tests and Measurements in the Elementary School,* (2 hours).

First Semester	Section I, 1:00, T. and Th. Section II, 1:55, T. and Th.
Second Semester	Section I, 1:00, T. Th. Section II, 1:55, T. and Th.

Required in all normal curricula. The aim of this course is to develop the ability to administer standard tests and to interpret the results, and to construct and administer the new type objective tests. Prerequisite, Education 102.—Mr. White.

EDUCATION 250-A. *Observation and Directed Teaching,* (5 hours).

For Grades 1 and 2.
First Semester, hours to be arranged.
Second Semester, hours to be arranged.

Open to normal seniors only. Required in all the normal curricula. This course consists of observation and teaching under the direction of a training supervisor. A minimum of 90 hours of observation and teaching is required. At least 60 hours of teaching are required in the first and second grades. Prerequisites, Education 102, 103, and 222. One hour's conference each week is required as a part of this course.—Miss Gibson.

EDUCATION 250-B. *Observation and Directed Teaching,* (5 hours).

For Grades 3 and 4.
First Semester, hours to be arranged.
Second Semester, hours to be arranged.

Open to normal seniors only. Required in all the normal curricula. This course is the same as Education 250-A except that the work is done in the third and fourth grades. The prerequisites are the same as for 250-A.—Mrs. Richmond.

EDUCATION 250-C. *Observation and Directed Teaching,* (5 hours).

For Grades 5 and 6.
First Semester, hours to be arranged.
Second Semester, hours to be arranged.

Open to normal seniors only. Required in all the normal curricula. This course is the same as Education 250-A except that the work is done in the fifth and sixth grades. The prerequisites are the same as for 250-A.—Miss Leonard.

EDUCATION 250-D. *Observation and Directed Teaching,* (5 hours).

For Upper Grades.

First Semester, hours to be arranged.

Second Semester, hours to be arranged.

Open to normal seniors only. Required in all the normal curricula. This course is the same as Education 250-A except that the work is done in the upper grades. The prerequisites are the same as for 250-A.—Miss Hull.

EDUCATION 250-E. *Observation and Directed Teaching.* (5 hours).

For Rural Schools.

First Semester, hours to be arranged.

Second Semester, hours to be arranged.

Open to normal seniors only. Required in all the normal curricula. This course is the same as 250-A except the work is done in a rural school. The prerequisites are Education 102, 104, and 220 or 222.—New Instructor.

EDUCATION 330. *The Psychology of Elementary School Subjects,* (3 hours).

First Semester—8:15, M. W. and F.

Required in curriculum B and curriculum C. A survey and interpretation of the source material on the psychology of elementary subjects. Prerequisite, Education 102.—Dr. Shreve.

EDUCATION 331. *Educational Psychology,* (3 hours).

First Semester—11:00, M. W. and F.

Second Semester—11:00, M. W. and F.

Open to college juniors and seniors. Required in curriculum A. Major topics: the native equipment of the high school pupil, the psychology of the learning processes, individual differences, transfer of training, and marks as measures of school work.—Dr. Shreve.

EDUCATION 332. *Principles of Teaching in Secondary Schools* (3 hours).

First Semester—8:15, M. W. and F.

Second Semester—11:00, M. W. and F.

Required in curriculum A. The aim of this course is to prepare the student for effective teaching in secondary schools. The point of view is that of directing the learning activities of the pupils. A minimum of one hour a week of observation of teaching is required. Prerequisite, Education 102 or 331. —Dr. Hyde.

EDUCATION 333. *High School Organization and Administration,* (4 hours).

First Semester—9:10, T. W. Th. and F.
Second Semester—9:10, T. W. Th. and F.

Required in curriculum A. The problems of both the junior and the senior high school are considered. Major topics: Objectives of secondary education, curricula of the junior high school and the high school, organization, supervision of instruction, co-curricular activities, the pupil, and the teacher. Prerequisite, Education 331.—Dr. Hyde.

EDUCATION 335. *Principles of Teaching in the Junior High School,* (3 hours).

First Semester—8:15, M. W. and F.
Second Semester—9:15, T. W. T. and F.

Required of all students preparing to teach in the junior high school. The aim of this course is to prepare the student for efficient teaching in the junior high school. Progressive practices in teaching will be considered. A minimum of one hour a week of observation of teaching is required. Prerequisite, Education 331.—Miss Hull.

EDUCATION 410. *Elementary School Administration,* (3 hours)

First Semester—1:00, M. W. and F.

Required in curriculum C. A course designed to meet the needs of principals and superintendents of elementary schools. Prerequisites, Education 220 or 222.—Mr. White.

EDUCATION 420. *Observation and Directed Teaching in the Elementary School,* (4 hours).

First Semester, hours to be arranged.
Second Semester, hours to be arranged.

Required in curriculum B and in curriculum C. Observation and directed teaching in the elementary school. For rural supervisors the work must be done in rural schools. Students who have had Education 250 will be required to do only 2 hours more in this course. Prerequisites, Education 102, 103, 222 and 330.—Mr. Shurtleff and Supervisors.

EDUCATION 421. *Supervision of Instruction in Elementary Schools* (2 hours).

Second Semester—1.55, M. and W.

Required in curriculum C. A course for principals and supervisors of elementary and rural schools. Prerequisite, Education, 420.—Mr. White.

EDUCATION 430. *Tests and Measurements in the Secondary School,* (2 hours).

First Semester—11:00, T. and Th.

Required in curriculum A. The main topics are: the measurement of mental ability, tests for use in secondary schools, and statistical methods applied to education. Prerequisite, Education 331.—Mr. White.

EDUCATION 431. *Materials and Methods in the First Teaching Subject,* (2 hours).

First Semester—8:15, T. and Th.

Required in curriculum A. A course in the methods of teaching English, Social Studies, and other high school subjects. Courses in materials and methods in other departments may be substituted for this course upon the approval of the head of the department of education and the dean of instruction. Prerequisites, Education 331, and 332.—Dr. Shreve, Mr. Shurtleff, Mr. White and Dr. Hyde.

EDUCATION 432. *Materials and Methods in Second Teaching Subject,* (2 hours).

Second Semester—8:15, T. and Th.

Elective in curriculum A. Prerequisites, Education 331, and 332.—Dr. Shreve, Mr. Shurtleff, Mr. White, and Dr. Hyde.

EDUCATION 435. *The Psychology of Secondary Education,* (3 hours).

Second Semester—8:15, M. W. and F.

Required in curriculum A. This course attempts to apply the principles of psychology to the field of secondary education. The mental characteristics of the pupil are considered, also, the mental processes involved in learning the various high school subjects. Prerequisite, Education 331.—Dr. Shreve.

EDUCATION 440. *Observation and Directed Teaching in the Junior High School,* (3 hours).

First Semester, hours to be arranged.

Second Semester—Hours to be arranged.

Required in curriculum A. Open to seniors only. The student will observe and teach in one of the local junior high schools. A minimum of 60 hours of observation and teaching will be required. Prerequisites, 331, 335, and 431.—Miss Hull.

EDUCATION 450. *Observation and Directed Teaching in the High School,* (3 hours).

First Semester, hours to be arranged.

Second Semester, hours to be arranged.

Open to seniors only. The student will observe and teach in one of the local high schools under the direction of the department of education, assisted by heads of other departments. A minimum of 60 hours of observation and teaching will be required of all students in curriculum A. Prerequisite, Education 331, 332, and 431. One hour's conference each week is required as a part of this course.—Mr. Shurtleff, assisted by other members of the department of education, and by the heads of the academic departments.

ART

MISS BRIGGS AND MISS FERGUSON

ART 101. *Elementary Art.* (2 hours)

First semester. 11:00, M. T. W. F. Repeated second semester. Required in all Normal School curricula. A foundation course in the theory and practice of color, free hand drawing, composition and design. Study of the principles underlying all art structure.

ART 103. *Primary Construction.* (1 hour)

First semester. 8:15, T. Th. Repeated second semester. Problems in handwork suitable for the first four grades. Exercises in weaving, folding, cutting, and modeling. An elective course suggested for students in the Primary curriculum.

ART 104. *Upper Grade Construction.* (1 hour)

First semester. 9:10, T. Th. Problems suitable for intermediate grades are planned such as portfolios, books, boxes, bags, lanterns, shades, with emphasis on design. An elective course suggested for students in Intermediate curriculum.

ART 220. *Art Methods and Materials for Primary Grades,* (2 hours).

First semester. First section, 8:15, M. W. F. Repeated second semester. Second section, 10:00, M. W. F. Prerequisite, Art 101. Required in Primary and Rural Curricula. This course consists of a discussion of standards, methods, materials and subject matter for teaching art in the first four grades. The students have practice in expression, in color composition, design, illustration, picture study, etc. A course of study is planned and an illustrated note book is made.

ART 221. *Art Methods and Materials for Intermediate Grades,* (2 hours).

First semester. First section, 9:00, M. W. F. Repeated second semester. Second section, 1:00, M. T. Th. Required in the Intermediate curriculum. Prerequisite, Art 101.

ART 301. *Lettering.* (2 hours)

First semester. 1:00, W. F. Lettering with pen and brush with emphasis on spacing and arrangement. Application in posters, gift cards, book plates, book covers.

ART 302. *Design.* (2 hours)

First semester. Prerequisite, Art 101. 2:50, M. T. W. Th. This course includes the study of the principles of design and their application in block printing, stenciling, etc.

ART 303. *Perspective.* (1 hour)

First semester. 1:55, W. F. This course includes the study of the common forms about us and the principles governing the expression of these objects as found in cylindrical and rectangular perspective. Prerequisite, Art 101. Required of students majoring in Fine Arts.

ART 304. *Art History and Appreciation.* (2 hours)

First semester. 10:00, W. F. This course includes a series of talks on architecture, painting, sculpture and the minor arts with the aim of awakening understanding and enjoyment. Text: Gardner's Art of the Ages.

ART 431. *Art Methods and Materials for Junior and Senior High Schools.* (2 hours)

First semester. Prerequisite, Art 101. 1:55, M. T. Th. Required of students taking Fine Arts as their first teaching subject.

BIOLOGY

MR. ROBERTS, MR. HALL AND LABORATORY ASSISTANT.

The required courses for a teaching field in Biology are starred. The following recommendations to persons expecting to teach Biology are made:—that they make their selection as early in their college career as possible and that they work off the Chemistry requirement in the freshman year and the Physics requirement in the Sophomore year.

Some recommended course combinations to satisfy the science requirement for the college curricula are: 204, 205; 101, 207 or 208, 320; 101, 330; 101, 310; 101, 220 or 230.

BIOLOGY 101. *Educational Biology* (3 hours)

Section 1. M. W., 8:15
Section 2. T. Th., 9:10
Section 3. M. W., 10:05
Section 4. M. T. W. Th., 11:00
Lab. at (Schedule One)
F. 10:05, 11:00
F. 1:00, 1:55
Th., 2:50, 3:45

First semester. Required in all normal curricula. The aim of this course is to give the student of education an understanding of man's environment and of the biological principles which enable him to use it and to adapt himself to the changes which take place in it. Repeated second semester.

BIOLOGY 201. *Science for the Elementary Grades* (3 hours)

Section 1. T. and Th., 8:15, 9:10.

Section 2. T. Th., 1:00, 1:55.

First semester. This course deals with the objectives, information and methods of science for the first six grades. Required in all normal curricula. Repeated second semester.

***BIOLOGY 204.** *General Boilogy* (3 hours)

T. Th., 8:15; T. 1:00 and 1:55 or 2:50, 3:45.

First semester. This course and the one following constitute a year's work on the biological principles which govern living things.

***BIOLOGY 205.** *General Biology* (3 hours)

T. Th., 8:15; T. 1:00 and 1:55 or 2:50 and 3:45.

Second semester. A continuation of Biology 204, with special effort to show how man has used his knowledge of biology to control and make use of the biological factors of his environment. Prerequisite, Biology 204 or 101.

BIOLOGY 207 Sp. *Spring Botany* (1 hour)

Spring Term. Six hours by arrangement. A field course in the identification of plants. Practice in the use of a manual.

*BIOLOGY 208. *Bird Study* (1 hour)

T., 2:50.

Second semester. The study of our common birds. The last half of the course consists entirely of field work.

BIOLOGY 208 Sp. *Bird Study* (1 hour)

Spring Term. Six hours a week of field work in the identification of our common birds by sight and song.

*BIOLOGY 220. *Animal Biology* (4 hours)

M. W., 10:05; M. W., 1:00 and 1:55.

First semester. This course deals with the application of biological principles and laws to the representatives of the various animal groups, considering the types, usually studied, which illustrate the rise in complexity of the animal kingdom. Prerequisites, Biology 204, 205 or 101.

*BIOLOGY 230. *Plant Biology* (4 hours)

M. W., 10:05; M. and W., 1:00 and 1:55.

Second semester. This course deals with the morphology and rise of complexity of plants with special emphasis on those groups which are of economic importance. Prerequisite Biology 204, 205 or 101.

*BIOLOGY 310. *Physiology* (3 hours)

M. W. F., 10:45.

First semester. A course covering the main facts in human physiology, foods, nutrition, personal hygiene and laws of health. Prerequisite, 101 or 204, 205.

BIOLOGY 320. *Conservation of West Virginia Wild Life,* (2 hours).

T. Th., 11:00.

First semester. The conservation of our forests and streams, fish, game, birds and wild flowers. The agencies for conservation and their purpose. The sources of information and materials for conservation work in the schools.

*BIOLOGY 330. *Field Botany* (3 hours)

By arrangement.

Second semester. The identification of the common seed plants and ferns of this region. Flower structures, family characteristics and relationships, and the use of manuals are stressed. Field work required. Prerequisite, Biology 101, or 204, 205. (230 recommended.)

BIOLOGY 340. *Economic Zoology* (2 hours)

Not offered 1930-31.

Second semester. A lecture demonstration course dealing with those forms of animal life which effect the life of man. Structure, food habits, breeding habits and control measures are stressed.

*BIOLOGY 360. *Entomology* (3 hours)

Omitted 1930, 1931.

Second semester. A general basis of morphology and classification for a consideration of the insect in relation to man. Methods of collecting and field recognition of common types. Prerequisite, Biology 101 or 204, 205. (220 recommended.)

BIOLOGY 405. *Biological Problems* Credit various

By arrangement.

Students with suitable preparation may schedule special work for various credit upon recommendation of the head of the department.

BIOLOGY 410. *Seminar.* Credit 0

Meetings by arrangement.

Required of students who are using Biology as a teaching field. The purpose is the discussion of current literature and problems pertaining to teaching Biology in the state.

*BIOLOGY 420. *Biological Materials* (2 hours)

Schedule by arrangement, both semesters. The collection, preservation and preparation of biological laboratory materials. Prerequisite, fourteen hours of biology.

BIOLOGY 431. *Teaching Biology in the High School.* (2 hours)

Schedule by arrangement. First semester is best.

The problems of teaching Biology in the High School. (This course counts as Education 431.)

CHEMISTRY

MR. ROGERS, MR. HAUGHT

For courses required of students taking Chemistry and Physics as a teaching subject. See page ——.

No person is considered officially enrolled in any laboratory course in Chemistry until he has paid the fee stated in the description of the course below.

CHEMISTRY 101. *Introductory College Chemistry* (4. hours)

First semester. No previous work in Chemistry is required. Those who offer high school Chemistry for entrance should not enroll in Chemistry 101, but in Chemistry 103. M. W. and Th. at 9:10 and T. or Th. at 8:15 to 10:00 or laboratory hours to be arranged. Laboratory fee, $2.00—Mr. Rogers.

CHEMISTRY 102. *Introductory College Chemistry* (4 hours)

Second semester. A continuation of Chemistry 101. Same hours and days as Chemistry 101. Fee, $2.00.—Mr. Rogers.

CHEMISTRY 103. *General Chemistry.* (3 hours)

First semester. This course is for those students who present a year of high school chemistry for entrance and who have already a fair knowledge of the essentials of Chemistry as included in a standard high school course. M. T. W. Th. at 1:00. Fee, $2.00.—Mr. Rogers.

CHEMISTRY 105. *Chemical Calculations* (2 hours)

T. Th., 11:00.

Second semester. A review and systematic study of the various types of arithmetrical and alegbraic problems met with in general, analytical and physical chemistry. As far as possible the problems are drawn from practical and concrete work in which the student is interested.—Mr. Rogers and——

CHEMISTRY 201. *Qualitative Anaylsis* (2 hours)

First semester. Prerequisites: Chemistry 101 and 102 or Chemistry 103 and 104. Acid and basic Analysis with study of theory involved. 1:55 Monday and 1:55 to 3:45 Wednesday. Laboratory hours can usually be adjusted to suit students' schedule. Fee, $2.50.—Mr. Rogers and————.

CHEMISTRY 202. *Chemistry of Nutrition and Sanitation.* (2 hours).

Two hours' class and six hours' laboratory in summer term of nine weeks. Two hours' credit. Prerequisites: Chemistry 101 and 102, or 103 and 104. While this course provides work of special value to home economics it may be taken by others and is a desirable preliminary course to Chemistry 301 and 302. Fee, $1.00.—Mr. Rogers and Mr. Haught.

CHEMISTRY 301. *Organic Chemistry* (3 hours)

First semester. Prerequisites: Chemistry 101 and 102 or Chemistry 103 and 104; Chemistry 200 or 201. This is the first half of the fundamental course in organic chemistry. It is a systematic study of the aliphatic hydrocarbons and their derivatives. All students preparing to teach Chemistry and others interested in medicine and dentistry should take this course. Chemistry 301 should be accompanied by Chemistry 303. 10:05, M. W. F.—Mr. Haught.

CHEMISTRY 302. *Organic Chemistry* (3 hours)

Second semester. This course is a continuation of Chemistry 301 and is devoted largely to the organization and study of the methods of preparation of the aromatic compounds. Practical applications are made to the arts and industries. 10:05, M. W. F. Chemistry 304 should accompany Chemistry 302.—Mr. Haught.

CHEMISTRY 303. *A Laboratory Course in Organic Chemistry.* (1 hour).

First semester. Prerequisites same as for Chemsitry 301. 1:00 to 3:45 Mondays. This coruse is designed to accompany Chemistry 301.—Mr. Haught.

CHEMISTRY 304. *A Laboratory Course in Organic Chemistry* (1 hour).

Second semester. This course is designed to accompany Chemistry 302 and deals with the preparation and purification of various aromatic compounds. Mondays, 1:00 to 3:45 —Mr. Haught.

CHEMISTRY 401. *Quantitative Analysis* (4 hours)

Second semester. An hour of class-room work each week and about nine hours' laboratory work. Both volumetric and gravimetric determinations are made with emphasis on the underlying principles of each operation. Prerequisites: Chemistry 101 and 102 or Chemistry 103 and 104; Chemistry 200 and Mathematics 200. Fee, $2.00. Thursday at 11:00. Laboratory hours to be arranged.—Mr. Rogers.

CHEMISTRY 431. *Teaching Chemistry.* (3 hours)

First semester. May be given second semester if there is a demand. Reference readings in treatise and journals, preparation of apparatus and various teaching material; practice in lecture demonstrating, laboratory management. Prerequisites: Chemistry 101 and 102, or Chemistry 103 and 104; Chemistry 200 or 301 and 302. Monday, 8:15 to 10:05 and W. or Th. at 9:10.—Mr. Rogers.

ENGLISH

MISS LEWIS, MRS. MORROW, MR. OPP, MISS TATE, MR. WALLMAN
MISS MASON

Upon matriculation at the Fairmont State Normal School all students are required to take a test in English.

Either English 101 or 105 (Oral English) and either English 103 or 107 (Written English) are required of all students. The two courses in Oral English and the two courses in Written English are on the first-year level, but English 101 and 103 are more elementary than English 105 and 107. On the afternoon of September 16 (and on other dates to be announced) tests will be given to all Standard Normal students who have passed a satisfactory entrance test and all Freshman College students. Fifty percent of the students will then be assigned to English 101 or 103 and fifty percent to English 102 and 104. Students who have completed English 101 and 103 may, if they wish, take English 105 and 107.

ENGLISH 101. *Introduction to Public Speaking* (2 hours)

First semester. First section, 8:15, T. Th. Second section, 9:10, T. Th. Third section, 1:00, T. Th. Required in all curricula. This course includes the elementary phases of oral language training needed by teachers; reading aloud, public speaking, enunciation, pronunciation, voice training, etc. Repeated second semester. First section, 8:15, T. Th. Second section, 9:10, T. Th. Third section, 1:00 T. Th.—Mr. Opp and Mr. Wallman.

ENGLISH 103. *Written English Mechanics* (3 hours)

First semester. First section, 8:15, M. W. F. Second section, 9:10, M. W. F. Third section, 10:05, M. W. F. Fourth section, 1:00, M. W. F. This course is required of those whom the entrance tests in English classify in the lower group. Training in punctuation, capitalization, spelling and other mechanics; themes weekly. Repeated second semester. First section, 8:15, M. W. F. Second section, 9:10, M. W. F. Third section, 1:00, M. W. F.—Miss Lewis, Miss Tate.

ENGLISH 105. *Speech Arts* (2 hours)

First semester. First section, 8:15 T. Th. Second section, 9:10, M. W. Third section, 1:00, T. Th. English 101 or 105 required in all courses. Oral interpretation of literature; the principles of expression. Much drill in the speech arts, including reading, speaking, etc. Repeated second semester. First section, 8:15, T. Th. Second section, 9:10, M. W. Third section, 1:00, T. Th.—Mr. Opp and Mr. Wallman.

ENGLISH 107. *Freshman English Composition* (3 hours)

First semester. First section, 8:15, M. W. F. Second section, 9:10, M. W. F. Third section, 1:00, M. W. F. Fourth section, 1:55, M. W. F. This course is required of students whom the entrance tests in English classify in the upper group. Designed to treat selection of material, organization of themes, simple expository writing, word study, and the developing of principles of writing. Repeated second semester. First section, 8:15 M. W. F. Second section, 9:10 M. W. F. Third section, 1:00, M. W. F.—Miss Tate and Miss Lewis.

ENGLISH 201. *Story Telling.* (2 hours)

First semester, 1:00, T. Th. Designed for students in the primary curriculum of the Standard Normal Course. Study of the principles of story telling, nature and structure of children's stories, selection of stories, and much training in the telling of stories.—Miss Tate.

ENGLISH 203. *Children's Literature* (3 hours)

First semester, 11:00, M. T. Th. Required in the primary and intermediate curricula of the Standard Normal Course. A survey of the entire field of prose and poetry available and suitable for children in the elementary school. The course includes history of children's literature, poster work, memory work, and much collateral reading. 11:30, M. W. F.—Miss Tate.

ENGLISH 212. *Literature for the Junior High School* (2 hours)

Second semester, 1:00, T. Th. Required in the upper grade curriculum. A survey of the best literature available for children in the upper grades. Objectives. Investigation of text-books and courses of study.—Miss Tate.

ENGLISH 221. *Grammar* (4 hours)

First semester. 9:00, M. T. W. Th. Designed for those who expect to teach English in the upper grades or junior high school. This course is designed to give teachers knowledge of the fundamentals of grammar. Repeated second semester. 11:00, M. T. W. Th.—Miss Lewis.

ENGLISH 223. *The Old Testament* (3 hours)

First semester. 11:00, M. W. F. The aim of this course is to indicate the main literary types found in the Old Testament and to familiarize the student with the wealth and variety of its literature. A general knowledge of the Bible as a whole—its theme, structure, and books—will be given but the historical and theological features will be excluded and emphasis placed upon the literary elements.—Mrs. Morrow.

ENGLISH 224. *The New Testament.* (3 hours)

Second semester. 11:00, M. W. F. A continuation of course 223 with careful study of the literary types and elements in the New Testament. A study of content will involve some historical knowledge of primitive Christianity, but neither creed nor dogma. Prerequisite, English 223.—Mrs. Morrow.

ENGLISH 225. *The Modern Novel* (3 hours)

First semester, 8:15, M. Th. F. Steady reading of the best of British and American fiction of our times, with collateral study of the larger literary movements in fiction.—Mr. Opp.

ENGLISH 226. *Modern British and American Poetry* (3 hours)

Second semester. 8:15, T. Th. F. Reading and study of contemporary poetry, American and British, with discussions and lectures on the new poetry movement.—Mrs. Morrow.

ENGLISH 227. *The Modern American Magazine* (2 hours)

First semester. 11:00, M. W. Reading of the best of the popular and literary magazines of today, with the effort to appraise and classify them.—Miss Lewis.

ENGLISH 231. *Acting and Production of Amateur Plays* (2 hours).

First semester. 11:00, T. Th. Dramatic expression, theory and practice. Acting and staging the one-act play. Should be taken by members of the dramatic club desiring instruction and training for credit. Repeated second semester. —Mr. Opp and Mr. Wallman.

ENGLISH 241. *Journalism* (3 hours)

First semester. 10:05, M. W. F. Work is designed to enable students to acquire journalistic style and skill in newswriting and reporting. Should be taken by those desiring to work on the staff of the school paper for credit. Repeated second semester.—Miss Mason.

ENGLISH 243. *Oratory and Debate* (2 hours)

First semester, hours to be arranged. Work is continued into second semester by those making debate teams until debate season is over. Two hours' credit. Theory and practice of argumentation and debate. Should be taken by those interested in public speaking and those students desiring to participate in intercollegiate debate and oratorical contests.

ENGLISH 302. *Narrative and Descriptive Writing* (2 hours)

Second semester. 1:00, M. W. This course or English 218 or 413 is required of those taking English as their first teaching subject. An advanced course, designed to give especially talented students an oportunity to receive training in these types of writing. Prerequisite: English 107.—Miss Lewis.

ENGLISH 304. *Creative Writing* (2 hours)

Second semester. 11:00, T. Th. This is designed for those who wish to write in some of the professional or semi-professional types. All forms will be included: poetry, short stories, essays, etc. Prerequisite 107. 10:00, T. Th.—Miss Lewis.

ENGLISH 311. *American Literature to 1860* (3 hours)

First semester. 9:10, M. Th. F. A general introduction to the difficult periods and the various types of American literature up to the close of the Civil War. Designed for college students wishing an elementary survey course and for Normal students wishing to become more familiar with authors whose writings they will teach in the elementary schools. —Mrs. Morrow.

English 312. *American Literature from 1870 to 1900.* (2 hours).

Second semester. 9:10, T. Th. A continuation of English 311 giving survey of the thirty years prior to nineteen hundred. Largely a reading course. Prerequisite, English 311. —Mrs. Morrow.

English 313. *Shakespeare* (3 hours)

First semester. 10:05, M. W. F. Reading of such plays of Shakespeare as will give the student some knowledge of the author's development in dramatic technique and character delineation, and such knowledge of the laws of dramatic art as is necessary for literary appreciation. Open only to junior and senior college students.—Mrs. Morrow.

English 314. *The Classical Age in English Literature* (2 hours).

Second semester. 1:00, T. Th. Steady reading, for appreciation and comparative study, of the works of the chief writers of the eighteenth century, from Dryden to Goldsmith. —Miss Lewis.

English 316. *Nineteenth Century Literature.* (3 hours)

Second semester, 10:05, M. W. F. A survey study of the essays and of the fiction and poetry of the nineteenth century.—Mrs. Morrow.

English 318. *Modern Drama.* (3 hours)

Second semester. 10:00, M. W. F. Study of many modern dramas—British, Continental and American—Miss Tate.

English 322. *The American Short Story* (2 hours)

Second semester. 10:00, M. W. Reading early short stories of American writers, followed by the comparison of the best contemporary writers and their works.—Miss Lewis.

English 341. *Journalism* (2 hours)

First semester, 11:00, T. Th. News Editing, headline writing and makeup are studied in this course. Practical experience is gained by doing this work on The Columns. Laboratory periods. Prerequisite, English 241. Repeated second semester.—Miss Mason.

English 336. *Play Production*

Selection of plays, suitable to high school presentation, interpretation and coaching.—Mr. Wallman.

ENGLISH 391. *Guided Reading*

Hours to be arranged. At least three hours' credit in this course must be earned by English majors; four hours may be taken. This course consists of free reading according to the individual student's interests and tastes, of note-book work, and of weekly conferences with the instructor.—Various instructors.

ENGLISH 401. *A Survey of British Literature* (3 hours)

First semester. 10:00, M. W. F. In this course the student is given a chronological survey of the entire field of British literature from the earliest times down to the present. Prerequisites, English 225, 226, 316.—Mr. Opp.

ENGLISH 402. *The Criticism and Appreciation of Literature,* (4 hours).

Second semester. 9:10, M. T. W. F. A study of the principles of literary criticism, and their application to the various literary forms such as the tepic, lyric, novel, drama, the essay, biography, and autobiography.—Miss Tate.

ENGLISH 412. *Public Speaking* (2 hours)

Second semester. 10:05, M. W. This course is designed to give students training in the art of preparing and delivering public speeches.—Mr. Wallman.

ENGLISH 413. *Expository Writing* (2 hours)

First semester. 11:00, T. Th. This course or English 241, 242 or 412 is required of all those taking English as their first teaching subject. Designed to train in the making of expositions and the writing of papers upon themes of some difficulty.

ENGLISH 422. *Middle English* (3 hours)

Second semester. 9:10, M. W. F. Study of the chief writers of the middle English period with chief emphasis on Chaucer, Langland and Gower. This is primarily a course in the English language.—Miss Lewis.

ENGLISH 431. *The Teaching of English in the High School,* (2 hours).

First semester. 9:10, M. W. F. (Counted as Education 431.) Study of the modern method of teaching both literature and English language in the junior and senior high school. Prerequisite or parallel, English 401.—Mr. Shurtleff.

FRENCH

MISS WATTS, MISS ICE

Courses required of those taking French as their teaching subject are marked with a star (*). Those that have had one unit of high school French will receive credit for French 101, those who have had two units of high school French will receive credit for French 101 and 102.

*FRENCH 101. *Beginners' Course* (5 hours)

First semester. 8:15 and 11:00, M. T. W. Th. F. Elements of grammar; pronunciation; phonetics; regular verbs and common irregular verbs; simple vocabulary; reading of easy prose; oral and written composition. Primarily for Freshmen.—Miss Ice and Miss Watts.

*FRENCH 102. *Elementary French* (5 hours)

Second semester. 8:15 and 11:00, M. T. W. Th. F. Continuation and completion of elementary grammar; reading of selections of prose and poetry; oral and written composition; dictation; emphasis on careful pronunciation. Primarily for Freshmen.—Miss Ice and Miss Watts.

*FRENCH 201. *Grammar Review and Composition.* (2 hours)

First semester. 8:15, T. Th. Given in connection with Course 221. For Freshmen and Sophomores. Prerequisites, French 101 and French 102, or two units of entrance credit in French.—Miss Watts.

*FRENCH 202. *Advanced Grammar and Composition* (2 hours)

Second semester. 8:15, T. Th. Given in connection with Course 222. For Freshmen and Sophomores. Prerequisites, French 101, 102, 201.—Miss Watts.

*FRENCH 221. *Modern French Fiction Since 1800* (3 hours)

First semester. 8:15, M. W. F. For Freshmen or Sophomores. Prerequisites, French 101 and 102, or two units of entrance credit in French.—Miss Watts.

*FRENCH 222. *Modern French Drama (1830-1920)* (3 hours)

Second semester. 8:15, M. W. F. For Freshmen and Sophomores. Prerequisites, French 101, 102, 121.—Miss Watts.

*FRENCH 301. *Literature of the 17th Century* (3 hours)

First semester. 9:10, M. W. F. Primarily for Juniors. Prerequisites, French 101, 102, 221 and 222.—Miss Watts.

*FRENCH 302. *Literature of the 18th Century* (3 hours)

Second semester. 9:10, M. W. F. Primarily for Juniors. Prerequisites, French 101, 102, 201, 202, 221 and 321.—Miss Watts.

*FRENCH 321. *French Conversation, Oral Composition, and Phonetics.* (2 hours)

First semester. 9:10, T. Th. Primarily for Juniors. Prerequisites, French 101, 102, 201, 202, 221, and 222.—Miss Watts.

FRENCH 322. *Advanced French Conversation, Oral Composition and Phonetics.* (2 hours).

Second semester. 9:10, T. Th. Primarily for Juniors. Prerequisites, French 321 or its equivalent.—Miss Watts.

FRENCH 341. *Poetry of the 19th Century* (3 hours)

First semester. 10:05, M. W. F. Prerequisites, French 101, 102, 201, 202, 221, and 222. Primarily for Seniors.—Miss Watts.

FRENCH 342. *French Civilization and Culture.* (3 hours)

Second semester. 10:05, M. W. F. Primarily for Seniors. Prerequisites, French 101, 102, 201, 202, 221, and 222.

FRENCH 402. *General Outline of French Literature, (1600-1900).* (2 hours).

Second semester. By arrangement. Primarily for Seniors. Prerequisites, French 101, 102, 201, 202, 221, 222, 301, and 302.—Miss Watts.

*FRENCH 431. *Materials and Methods of Teaching French.* (2 hours).

First semester. By arrangement. Primarily for Seniors. Prerequisites, 101, 102, 201, 202, 221, 222, 301, 302, and 322. Substituted for Education 431.—Miss Watts.

HOME ECONOMICS

FOODS AND COOKING—MISS GASKILL

TEXTILES AND CLOTHING—MISS COMPTON

The schedule of courses is on pages 71-72. This includes both recitation and laboratory hours. All courses offered are required of majors in Home Economics.

HOME ECONOMICS 101. *Elementary Clothing* (3 hours)

First semester. Two three-hour laboratory periods. This course deals with the principles of construction and practice in fundamental processes. Emphasis is placed upon suitability of material and economical purchasing. Combination of machine and hand sewing.—Miss Compton.

HOME ECONOMICS 102. *Clothing Selection and Construction,* (4 hours).

Seven hours, second semester. One class hour and two three-hour laboratory periods. This course provides instruction in planning, buying, cutting, fitting, and making of dresses. Emphasis is placed on dress, meaning the ensemble, good design and wise choice of materials. This course includes clothing budget study. Prerequisite, Home Economics 101. —Miss Compton.

HOME ECONOMICS 103. *Textiles* (3 hours)

Four hours, first semester. Two class hours and one two-hour laboratory period. A course designed to give a knowledge of the important textile fibers and their manufacture, the characteristics of the various materials suitable for clothing and household purposes. Laboratory work includes microscopic examination of fibers and practical physical and chemical tests for identification of fabrics, application of various methods of cleaning, laundering, removal of stains and dyeing.—Miss Compton.

*HOME ECONOMICS 110. *Home Nursing and Child Care,* (2 hours).

Two hours, second semester. Two one-hour periods per week. Cause and prevention of sickness. The nurse, the care of the patient and the sickroom. Communicable diseases and emergencies. The care and feeding of infants and children in the home; school and home problems relating to the health of children.—Miss Gaskill.

HOME ECONOMICS 201. *Elementary Foods and Cookery,* (3 hours).

Six hours, first semester. Two three-hour laboratory periods. A study of foods in relation to source composition, characteristics, nutritive value, digestion, cost, and place in the daily diet. Special attention given to the development of ease and accuracy in the cooking of type foods and to gaining definite standards for preparing dishes of these foods. Prerequisites, General Chemistry.—Miss Gaskill.

HOME ECONOMICS 202. *Home Cookery and Table Service,* (3 hours).

Six hours, second semester. Two three-hour laboratory periods. A more advanced cookery course, making use of principles and processes learned in the preceding courses. Meals will be planned and executed with emphasis on organization and serving. Prerequisite, Home Economics 201, parallel Home Economics 202.—Miss Gaskill.

HOME ECONOMICS 203. *Marketing* (2 hours)

Two hours, second semester. Two one-hour periods per week. The aim of this course is to teach the wise buying of foods through a study of the factors influencing the food supply. To develop an appreciation of services performed in providing modern comforts, conveniences, and opportunity in food selection, and to help improve our marketing machinery by cooperation.—Miss Gaskill.

HOME ECONOMICS 208 (2 hours)

Second semester. One class hour and one two-hour laboratory period. A course designed primarily for normal school and college students other than majors. This course is made up of three units: 1, selection of clothing; 2, care of clothing; 3, selection of home furniture and furnishings.—Miss Compton.

HOME ECONOMICS 209. (2 hours)

A course parallel to Home Economics 208. Intended primarily as an elective for Normal seniors rather than for Home Economics majors.—Miss Gaskill.

*HOME ECONOMICS 210. *Children's Clothing* (2 hours)

Four hours, second semester. Two two-hour laboratory periods. Required of Home Economics majors. This course includes the planning, purchasing and making of children's clothing, considering hygiene, comfort, beauty, and practicability. In the laboratory special emphasis is laid upon machine work, use of machine attachments, and easy decorative schemes. The child's clothing budget is also a feature of this course. Prerequisite, Home Economics 102.—Miss Compton.

HOME ECONOMICS 301. *Economics of the Household* (3 hours).

Three hours, second semester. Study of the business of housekeeping and homemaking from the standpoint of income and expenditures. Special consideration will be given budgeting in order to provide properly for food, shelter, clothing, higher life and savings.—Miss Compton.

HOME ECONOMICS 310. *Mechanics of the Household* (3 hours)

Four hours, second semester. One two-hour laboratory period and two one-hour discussion periods. The aim of this course is to provide information relative to mechanical appliances and labor saving devices in the home. The wise planning of working space and the careful selection of tools and utensils.—Miss Gaskill.

HOME ECONOMICS 320. *Home Planning and Furnishing.* (4 hours).

Six hours, first semester. Two class hours, and two two-hour laboratory periods. A study of the evolution of the house, modern houses, location, construction, drainage, ventilation, lighting, heating, and water supply from a scientific, sanitary, economic and artistic standpoint. The study also includes simple interiors, period and modern furnture, choice and arrangement of furnishings for the home. Prerequisite or parallel, Art 302.—Miss Compton.

HOME ECONOMICS 401. *Costume Design* (2 hours)

Four hours, second semester. Two two-hour laboratory periods. Required of Home Economic majors. This course aims to give opportunity for individual expression of artistic taste in dress. Costumes are designed on paper with pencil and brush. These designs are then reproduced in cloth. Prerequisites Home Economics 100; prerequisite or parallel, Art 302.—Miss Compton.

HOME ECONOMICS 410. *Nutrition* (4 hours)

Six hours, first semester. Two one-hour lecture periods, two two-hour laboratory periods. This course deals with food as building and regulating materials in relation to the chemistry of physiology and digestion, the quantitative basis in the selection of foods for the normal adult and children. Practical work in planning meals to meet the needs of individual members of the class and a very brief survey of the place of nutrition as a part of a health program. Prerequisites, Home Economics 200 and Chemistry 101 and 102.—Miss Gaskill.

*HOME ECONOMICS 431. *Home Economics Methods* (3 hours)

Three hours, first semester. Required of Home Economics majors. A study of the development of education for women; the organization of material for home economic education. Emphasis is placed upon the course of study and lesson plans for the elementary grades and high school; equipment, text books, administrative problems, reference and illustrative material. Half of the time will be devoted to clothing and half to foods. Prerequisite, All required Home Economic courses and Education 220 and 222.—Miss Compton and Miss Gaskill.

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* This course is credited as Education 431.

TEXTILES AND CLOTHING

FIRST SEMESTER	8:15	9.10	10:05	11:00	1:00	1:55	2:50	3:45
Monday	Home Ec. 420	Home Economics 320		Home Ec. 103	Home Economics 101			
Tuesday			Home Ec. 320	Home Ec. 103	H. E. 208			
Wednesday	Home Ec. 420	Home Economics 320			Home Economics 101			
Thursday					H. E. 208			
Friday	Home Ec. 420		Home Ec. 320	Home Ec. 103				
SECOND SEMESTER								
Monday		Home Economics 401		Home Ec. 301	Home Economics 102			
Tuesday	Home Ec. 210							
Wednesday		Home Economics 401		Home Ec. 301	Home Economics 102			
Thursday	Home Ec. 210							
Friday				Home Ec. 301				

FOODS

FIRST SEMESTER	8:15	9.10	10:05	11:00	1:00	1:55	2:50	3:45
Monday	Home Ec. 420				Home Ec. 209			
Tuesday	Home Economics 410				Home Economics 200			
Wednesday	Home Ec. 420	Home Ec. 410			Home Ec. 209			
Thursday	Home Economics 410				Home Economics 200			
Friday	Home Ec. 420	Home Ec. 410						
SECOND SEMESTER								
Monday	Home Ec. 101	Home Ec. 202						
Tuesday	Home Ec. 310				Home Economics 201			
Wednesday	Home Ec. 101	Home Ec. 202						
Thursday	Home Economics 310				Home Economics 201			
Friday	Home Ec. 310							

LATIN

MISS COOK

Courses required of those taking Latin as their teaching subject are marked with an asterisk (*). Those who have had one unit of High School Latin will receive credit for Latin 101, and those who have had two units of High School Latin will receive credit for Latin 101 and 102.

*LATIN 101. *Introduction to Latin.* (5 hours)

First semester. 11:00, M. T. W. Th. F. This course is an introduction to the study of Latin. It includes drill on vocabulary, syntax, and easy translation. Much attention is given to a comparison with English grammar and to word formation and derivation. It is intended to prepare students for the reading of Latin of average difficulty and to furnish a basis for future study.

*LATIN 102. *Introduction to Latin.* (5 hours)

Second semester. 11:00 M. T. W. Th. F. A continuation of Latin 101.

LATIN 201. *Latin Translation.* (4 hours)

First semester. 1:55, M. T. W. Th. This is chiefly a course in translation and drill on syntax and other topics introduced in the first year. Stress is laid on ancient customs and ideas in connection with the texts read.

LATIN 202. *Latin Translation.* (4 hours)

Second semester. 1:55, M. T. W. Th. A continuation of Latin 201.

*LATIN 301. *Latin Prose.* (4 hours)

First semester, 1:00, M. T. W. Th. Cicero's Orations. (Omitted 1930-31).

*LATIN 302. *Latin Prose.* (4 hours)

Second semester. 1:00, M. T. W. Th. Cicero's Letters and De Amicitia.
(Omitted 1930-31).

*LATIN 401. *Virgil.* (4 hours)

First semester. Open to juniors and seniors. 1:00, M. T. W. Th. Reading of six books of Aeneid, with discussion of principles of Latin versification. Outside readings of legends connected with epic.

*Latin 402. *Comedy.* (4 hours)

Second semester. 1:00, M. T. W. Th. Open to juniors and seniors. Comedies of Plautus and Terence.

*Latin 312. *Grammar and Composition.* (2 hours)

First semester. 9:00, T. Th. Prerequisites Latin 101, 102.

*Latin 314. *Advanced Composition.* (2 hours)

Second semester. 9:00, T. Th. Prerequisite, Latin 312.

*Latin 431. *Materials and Methods of Teaching Latin.* (2 hours).

First semester. M. W., 10:05. Primarily for seniors. Work based on results of classical investigation. Examination of standard Latin texts, word drills, charts and new text books in Latin. Comparison of old and new methods.

LIBRARY METHODS

VIVIAN REYNOLDS BOUGHTER

Library Methods 100. *The Use of the Library.* (1 hour)

One hour, first semester. 1:55, W. The purpose of the course is to acquaint the students with the resources of the library and to enable them to use this material more efficiently. Instruction in the use of the card catalog, periodical indexes, reference books, etc. Class discussions and problems. Repeated second semester. 1:55, W.

Library Methods 400. *Organization of the High School Library.* (2 hours.)

First semester. 8:15, W. Designed for those who must take charge of the high school library in addition to their teaching duties. Consideration of the actual problems which confront the librarian in the small high school. Instructions in book selection, classification, cataloguing, etc. Class discussions, problems and practice work. Credit in this course may be applied on English.

MATHEMATICS

MR. MC CARTY, MR. SHUTTS

All courses except Mathematics 101, 103, and 211 are required of Mathematics majors.

It is expected that all students taking Mathematics as a teaching subject will present two units of high school mathematics as entrance. Students who present more than two units will receive credit at the rate of three college hours for each high school unit.

Upon matriculation, all students in the Standard Normal course are required to take a test in Arithmetic. This will be given the first week of the semester. Students who fail to reach a satisfactory standard in this test will be required to enter a special class until they make up the deficiency.

MATHEMATICS 101. *Teachers' Arithmetic.* (2 hours)

First semester. First section, 1:00; second section, 1:55, T. Th. Required of all students taking the primary curriculum. This course includes a study of principles and processes of the arithmetic of the first four grades. Emphasis is placed upon the subject matter and the approved methods of teaching. Repeated second semester.—Mr. Shutts.

MATHEMATICS 103. *Teachers' Arithmetic.* (3 hours)

First semester. First section, 9:10; second section, 10:05, M. W. F. Required of all students taking the intermediate or upper grades curriculum. This course includes a study of the principles, processes, and approved methods of teaching arithmetic. Some drill is given in the solution of problems. All of the important topics of arithmetic are considered from the viewpoint of the teacher. Repeated second semester at 10:05. —Mr. Shutts.

MATHEMATICS 111. *Advanced Algebra.* (2 hours)

First semester. 9:10, T. Th. For those offering only one unit of algebra for entrance. A rigid review of elementary algebra, and in addition the general methods of factoring, radicals, quadratics, graphs, progression, and the binomial theorem.—Mr. McCarty.

MATHEMATICS 121. *Solid Geometry.* (3 hours)

Second semester. 10:05, M. W. F. Open to first and second year students not offering this subject for entrance. This course includes theorem of lines, planes and solids. Emphasis is placed upon original exercises and construction and the nature of mathematical proof.—Mr. McCarty.

MATHEMATICS 201. *Trigonometry.* (3 hours)

First semester. 9:10, M. W. F. The development and use of trigonometric functions, relations between functions, logarithms, and solutions of triangles. Applications of functions and formulae are made by the use of many practical problems.—Mr. McCarty.

MATHEMATICS 211. *General Mathematics.* (3 hours)

First semester. 10:05, M. W. F. Designed for principals, supervisors, and others who have a general interest in mathematics. The course includes such topics as graphs, the formula, measurements, and common logarithms.—Mr. McCarty.

MATHEMATICS 221. *College Algebra.* (3 hours)

Second semester. 9:10, M. W. F. A study of the general quadratic and simultaneous quadratic equations, progressions, variations, logarithms, mathematical inductions, functions, theory of equations, permutations, combinations and determinants. Prerequisite, Mathematics 111.—Mr. McCarty.

MATHEMATICS 301. *Analytic Geometry.* (3 hours)

First semester. 11:00, M. W. F. A brief practical treatment of the system of coordinates, geometric magnitudes, loci, and their equations. The straight line, circle, parabola, ellipse, and hyperbola. Exercises illustrating the analytic method are stressed throughout the course. Prerequisites, Mathematics 201 and 221. —Mr. Shutts.

MATHEMATICS 321. *Calculus.* (3 hours)

Second semester. 11:00, M. W. F. The fundamental principles and idea of calculus and its application to the sciences and other mathematics. A brief treatment of limits, differentiation, summation, algebraic, trigonometric, and logarithmic functions, series and integration. Prerequisites, Mathematics 221 and 301. —Mr. Shutts.

MATHEMATICS 421. *History of Mathematics.* (2 hours)
(Omitted 1930-31.)

To give teachers and students of mathematics a knowledge and appreciation of the historical development of the high school subjects: arithmetic, algebra, geometry, and trigonometry. Some attention is also given to the development of method. Prerequisites, twelve hours of college mathematics.

MATHEMATICS 431. *Teaching of Secondary Mathematics.*
(2 hours.)

Second semester. 9:10, T. Th. This course is designed to meet the needs of teachers of mathematics in the junior and senior high schools. An examination of mathematics as found in the present day courses of study. Aims of mathematical instruction; selection, and organization of subject matter and the approved methods of teaching. Prerequisite, twelve hours of college mathematics. This course is credited as Education. —Mr. McCarty.

MUSIC

MARY B. PRICE, MISS STALEY, MR. AUDIN

MUSIC 101. *Elementary Music.* (2 hours)

First semester, first section, 9:00, M. T. Th. F.; Second section, 11:00, M. T. Th. F.; Third section, 1:55, M. T. W. Th. Required in the Primary and Intermediate curricula of the Standard Normal course and required of Fine Arts majors or minors. This course consists of work in note singing, oral tonal dictation, metric dictation, fundamental principles of reading by syllables ,study of staff notation with bass and treble clefs, all notes and rests, etc. Repeated second semester, periods the same unless otherwise announced.—Miss Staley.

MUSIC 150. *Orchestra.* (1 hour)

First or second semester, time to be arranged. The school maintains an orchestra which furnishes music for various occasions. Students who play any orchestra instruments are urged to make it known to the director of the orchestra.—Miss Staley.

MUSIC 160. *Band.* (1 hour)

First or second semester, time to be arranged. The school maintains a band which furnishes music for various occasions, such as plays, parades, games, etc. Students who play band instruments should make it known to the director of the band. Arrangements may also be made for private study of any band instruments.—Mr. Audin.

MUSIC 201. *Music Methods and Materials for Primary Grades.* (2 hours).

First semester. 10:00, M. W. F. Required in the primary curriculum of the Standard Normal course and required of Fine Arts Majors. The purpose of this course is to fit students to teach music in the kindergarten and primary grades. The salient features of this course are; treatment of the child's voice including monotone drills, etc., a study of song material adapted to each grade, and some work in music appreciation. Prerequisite, Music 101. Repeated second semester the same periods unless otherwise announced.—Miss Price.

MUSIC 211. *Music Methods and Materials for Intermediate Grades.* (2 hours).

First semester. 1:00, M. W. F. Required in the Intermediate curriculum of the Standard Normal course and required of Fine Arts majors. This course is devoted to the teaching of music in the intermediate grades. The work of each year is taken up in detail and the problems that confront the grade teacher are carefully considered. The salient features of this course are: a study of the tonal and rhythmic problems of each grade, ear training, sight reading, dictation and part singing, a study of the song material adapted to each grade and the use of the phonograph to develop musical programs, and some work in appreciation. Prerequisite, Music 101. Repeated the second semester the same periods unless otherwise announced.—Miss Price.

MUSIC 250. *Sight Singing and Class Voice Training.* (2 hours)

First semester, time to be arranged. Practical application of the theory of music in which the student is required to attain considerable proficiency. One of the most valuable assets of the equipment of special teachers and supervisors of music. This course is in advance of the sight reading covered in Elementary Music 101 and is required of Music majors. This course also offers instruction in voice culture, song singing and interpretation. It is particularly desirable for the beginner in the art of singing.—Miss Price.

MUSIC 301. *Music Appreciation and History Music* (4 hours)

First semester. 11:00, M. T. W. F. This course has for its aim pleasure in listening to interesting music, and is valuable to the rural teacher as well as the teachers in the graded schools. No musical requirements are necessary for entrance, but it is recommended by the instructor that the student have completed Music 101 or its equivalent. The most modern methods of presenting music appreciation with the aid of the phonograph will be discussed and demonstrated. The music material used will be presented in sequence showing its development as to form and types of composition. This will establish an appreciation of its consistency as an art, show its possibilities as subject matter of educational value and develop a background upon which to base methods of procedure in teaching appreciation. Part of the time is devoted to the study of music and musicians from the earliest available records up to and including the modern times; stories of operas, current events, music festivals, composers, singers, players, conductors, and music critics. Repeated second semester, same days and hours.—Miss Price.

MUSIC 304. *Orchestration and Conducting.* (2 hours)

Second semester, 8:15, T. Th. Study of the instruments of the symphony orchestra, their tone quality and mechanism.

Teaching pupils the care and tuning of instruments. Problems of the school orchestra, grouping of the instruments, selection of music, transposition and arrangement of parts, conducting and management. Some practice will be required of members of the class in conducting the school orchestra and glee clubs. Required of music majors. Instructors—Price and Audin.

MUSIC 350. *Glee Club.* (1 hour)

First or second semester time to be arranged. There are two glee clubs, one for the girls and one for the boys, which meet separately most of the time but jointly on special occasions. This course consists of voice and chorus training, sight singing in parts, position, breathing, enunciation, tone production, formation of habits esential to a good chorister. Cantatas and choruses suitable for high and normal schools, choirs and choral societies are studied and sung at public concerts. (Standard Normal students may secure a maximum of two hours credit for glee club and students working on an A. B. degree may secure a maximum of four hours as elective credit). All students are permitted to take as much glee club as they wish without credit.—Miss Price.

MUSIC 411. *Harmony.* (4 hours)

First semester. 10:00, M. W. F. Admission to this course requires a working knowledge of the rudiments of music. Intervals, scales, chord structure and simple harmonization based upon tonal tendencies, and rhythmic effects. Form as a factor in the selection of harmonies and their inversions. Application of these principles in the harmonization of melodies, introducing the technical problems of the grades and also some practical work at the piano.—Miss Staley.

MUSIC 431. *Junior and Senior High School Music Methods and Materials,* (2 hours).

First semester. 9:00, M. W. F. Required of music majors. Teaching of music in junior and senior high schools. This course is open to those who plan to teach music in all grades and junior and senior high schools, and who have completed Music 101, 201 and 211, or those who plan to teach music in junior and senior high only. The various problems of the junior high will be discussed in detail. Study of methods of organizing and conducting a high school department of music, including choruses, glee clubs, orchestras, classification of voices, music appreciation, chorus accompaniment, etc. Materials for such classes and organizations will be discussed. Some practice teaching will be required, to be arranged by the instructor.—Miss Price.

PHYSICAL EDUCATION AND HEALTH

MRS. ROBERTS, MR. COLEBANK, MISS BASKETT

As a part of the health service program of the institution each student is given a thorough health examination by one of the two part-time college physicians and the department of Physical Education and Health. The information furnished by these examinations is used by the college authorities to assist the students in maintaining maximum efficiency by proper adjustment to the mental, physical and social life of the college. Therefore, those students found unable to take all prescribed physical education activities with benefit to themselves are either excused from such activities or given special modified activities. Such students are not excused from 101, 102 or the theory requirements of 212 and 213.

The student must provide himself with the required type of gymnasium suit and shoes.

THE DEMAND FOR THE PHYSICAL EDUCATION

There are, at present, very few certificated teachers of physical education in the junior and senior high schools of West Virginia. Because it is felt that special preparation is needed in order to do successful teaching in this field, state regulation now requires that only teachers with a minor or its equivalent teach accredited physical education in our secondary schools.

In order to help meet this state need for special teachers a minor in Physical Education is offered for women taking college curriculum A course. This gives students having special preferences and abilities in Physical Education a fine opportunity to prepare to put them to vocational use.

On entering school young women wishing to minor in Physical Education should consult with Mrs. Roberts and Miss Baskett before completing registration.

Physical Education For Women

Requirements for various curricula

Standard Normal—Grades 1, 2, 3 and 4—

JUNIOR NORMAL

P. E. & H. 101	1 hr.
P. E. & H. 111	1 hr.
P. E. & H. Elective (to be taken from courses numbered 220-230)	1 hr.

SENIOR NORMAL

P. E. & H. 202	1 hr.
P. E. & H. 212	2 hr.
Total	6 hrs.

Standard Normal—Grades 5 and 6—

JUNIOR NORMAL

P. E. & H. 101	1 hr.
P. E. & H. 111	1 hr.
P. E. & H. Elective (to be taken from courses numbered 220-230)	1 hr.

SENIOR NORMAL

P. E. & H. 203	1 hr.
P. E. & H. 213	2 hr.
Total	6 hrs.

Standard Normal—Upper Grades and Rural—

JUNIOR NORMAL

P. E. & H. 101	1 hr.
P. E. & H. 111	1 hr.
P. E. & Elective	1 hr.

SENIOR NORMAL

P. E. & H. Electives (All electives to be selected from courses numbered between 220-230.)	3 hrs.
Total	6 hrs.

College Curriculum A—

P. E. & H. 102	2 hrs.
P. E. & H. 111	1 hr.
P. E. & H. Electives (from courses numbered between 220-230)	3 hrs.
Total	6 hrs.

College Curriculum B and C—

P. E. & H. 102	2 hrs.
P. E. & H. 111	1 hr.
P. E. & H. 202 or 203	1 hr.
P. E. & H. 212 or 213	2 hrs.
Total	6 hrs.

Suggested Best Physical Education Schedule for Minors

Freshman Year

Biol. 101	3
P. E. & H. 111	1
P. E. & H. 102	2
P. E. & H. 224 or 225	1

Sophomore Year

Biol. 310	3
P. E. & H. 221	1
P. E. & H. 227 or 228	1
P. E. & H. 229	2
P. E. & H. 342	1

Junior Year

P. E. & H. 222	1
P. E. & H. 224 or 225	1
P. E. & H. 226	1
P. E. & H. 227 or 228	1
P. E. & H. 340	2

Senior Year

P. E. & H. 440	2
P. E. & H. 442	1

COURSES

Note—Courses 220-229 inclusive are presented in such a way as to serve as subject matter courses for physical education minors and yet be interesting as activity courses for general students.

PHYSICAL EDUCATION AND HEALTH 101. *Personal Health.* (1 hour).

First semester. First section, 9:10 T., Second section, 11:00 T.

Second semester. First section, 8:15 T. Second section, 9:10 T.

The purpose of this course is to help the student acquire attitudes, habits and knowledge favorable to attaining and maintaining the highest possible status of personal health.—Miss Baskett.

PHYSICAL EDUCATION AND HEALTH 102. *Personal and Community Health.* (2 hours).

First semester. 1:00, T. and Th.

Second semester. 1:00, T. and Th.

The purposes of this course are to help the student acquire attitudes, habits and knowledge favorable to attaining and maintaining the highest possible status of personal health, and to prepare her to cooperate as a teacher in the high school health program and as a citizen in the community health program.—Miss Baskett.

PHYSICAL EDUCATION AND HEALTH 111. *Introduction to Physical Education Activities.* (1 hour)

First semester: Section one, 8:15, M. W. F. Section two, 10:05, M. W. F. Section three, 1:00, M. W. F.

Second semester. Section one, 9:10, M. W. F. Section two, 10:05, M. W. F. Section three, 1:00, M. W. F.

This course includes a variety of physical education activities such as sports, athletic games, marching and dancing, which will be satisfying to the student herself; will contribute toward her immediate physical, mental and social development; will enable her to select satisfactory elective physical education courses; and will prepare her to get maximum benefit from the courses in teaching physical education.—Miss Baskett.

PHYSICAL EDUCATION AND HEALTH 202. *Teachers' Primary Grades Health Education* (1 hour).

First semester. 11:00, Th.

Second semester. 11:00, Th.

This course consists of principles, subject matter, methods and organization for health training and teaching in grades 1-3. Prerequisite, P. E. & H. 101.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 203. *Teachers' Intermediate Grades Health Education* (1 hour)

First semester. 9:10, Th.

Second semester. 8:15 Th.

This course consists of principles, subject matter, methods and organization for health training in grades 4-6. Prerequisite, P. E. & H. 101.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 212. *Teachers' Primary Grades Physical Education* (2 hours).

First semester: 11:00, M. W. F.

Second semester. 11:00, M. W. F.

This is a course in principles, subject matter, methods and organization of physical education in grades 1-3. Prerequisite, P. E. & H. 111—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 213. *Teachers' Intermediate Physical Education* (2 hours).

First semester. 9:10, M. W. F.

Second semester. 8:15, M. W. F.

This course familiarizes the student with the principles, subject matter, methods and organization necessary for teaching physical education successfully in grades 4-6. Prerequisite, P. E. & H. 111.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 221. *Camping and Camp Craft* (1 hour).

First semester. 2:50, T. and Th.

A theoretical and practical course dealing with hiking, camping and campcraft as part of the secondary school program of physical education.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 222. *First Aid* (1 hour)

Second semester. 9:10, Th.

This course aims to give the student the knowledge and skill necessary to caring for such minor injuries as might occur on school playgrounds or athletic fields, and to prepare her to teach first aid in elementary or secondary schools. Students who pass this course creditably receive the American Red Cross First Aid Certificate for teaching first aid in such schools.—Miss Baskett.

PHYSICAL EDUCATION AND HEALTH 223-S. *Community Recreation* (1 hour).

Summer only.

A course which develops skill in planning and conducting recreational programs for adult groups and mixed groups of children, adolescents and adults. It is especially good for those wishing to make the school a center of recreational life for the parents, as well as the children of the community.

PHYSICAL EDUCATION AND HEALTH 224. *Natural Dancing* (1 hour).

Second semester. 1:00, T. and Th.

Prerequisite, P. E. & H. 111.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 225. *Folk and National Dancing* (1 hour).

Second semester. 9:10, T. and Th.

Prerequisite, P. E. & H. 111.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 226. *Clog and Character Dancing* (1 hour).

Prerequisite, P. E. & H. 111.—Miss Baskett.

Prerequisite, P. E. & H. 111.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 227. *Stunts, Tumbling and Pyramid Building* (1 hour).

Second semester. 1:55, T. and Th.

Prerequisite, P. E. & H. 111.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 228. *Swimming, Diving and Life Saving.* (1 hour).

First semester. 2:50, M. W. F.

Prerequisite for all students not physical education minors is ability to swim 40 yards, tread water one minute, float face down and enter the water head first. A fee of $3.00 for use of the Y. M. C. A. pool must be charged each student taking this course. Opportunity is given to learn and pass American Life Saving requirements.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 229. *Athletic Games and Individual Athletic Events* (2 hours).

First semester. 1:55, M. T. W. Th.

Prerequisite, P. E. & H. 111.—Miss Baskett.

PHYSICAL EDUCATION AND HEALTH 340. *Applied Anatomy.* (2 hours.)

First semester. Hours by arrangement.

This course aims to give the student an understanding of the principles and mechanics of bodily movements as related to secondary school physical education. For physical education minors only.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 342. *Principles and Programs of Physical Education* (1 hour)

Second semester. Hours by arrangement.

This course considers the contribution which physical education can make to secondary school education of girls. It includes the formulation of aims and objectives of such physical education, of the principles underlying them; and determination of the types of activities through which they can best be attained. Prerequisites, Biol. 310 and P. E. & H. 340. For physical education minors only.—Mrs. Roberts.

PHYSICAL EDUCATION 431. *Organization and Methods as Related to Secondary School Physical Education Programs for Girls* (1 hour).

Second semester. Hours by arrangement.

This course deals with methods and organization as related to attaining the objectives of physical education for girls in secondary schools. It also includes determination of the necessary layout and equipment for such a program, and is based on a consideration of West Virginia conditions. Prerequisite, P. E. & H. 342. For physical education minors only. —Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 440. *Health Examinations and Adapted Physical Education Activities.* (2 hours).

Second semester. Hours by arrangement.

This course aims to prepare the student to effectively cooperate with the school physician in making the examinations necessary for classifying pupils according to health and physical fitness, and to enable her to adapt physical exercise to pupils having such abnormalities as anteroposterior posture defects, foot weaknesses, overweight and underweight, and slight cardiac-functional disturbances. Prerequisite, Biol. 310 and P. E. & H. 340. For physical education minors only.—Mrs. Roberts.

COURSES FOR MEN

MR. COLEBANK

PHYSICAL EDUCATION 102. *Physiology and Hygiene* (2 hours)

First semester. 9:10, M. Th.

The facts and principles of Anatomy and Physiology are taught in so far as they furnish some basis and reason for the more practical rules of hygiene. The nature and cause of common diseases are discussed together with means of prevention. There will be numerous class room demonstrations.

Repeated second semester. 9:10, M. Th.

PHYSICAL EDUCATION 105. *Gynasium.* (2 hours)

First semester. 11:00, M. T. W. F.

Setting up exercises, applied gymnasium, jumping exercises, running, walking, marching, vaulting; coordinating and corrective work.

PHYSICAL EDUCATION 107. *Gymnasium.*

Second semester. 11:00, M. T. W. F.

Continuation of Physical Education 105, with more variety.

PHYSICAL EDUCATION 250. *Group Games* (2 hours)

Second semester. 1:55, M. T. W. Th.

Teaching of games for mass athletics, and recreational work; cross-country running, indoor track, wrestling, boxing,

PHYSICS

MR. HAUGHT

All courses offered in Physics are required of students taking Chemistry and Physics as teaching subjects.

No person is considered officially enrolled in any laboratory course in Physics until he has paid the fee stated in the description of the courses below.

PHYSICS 101. *General Physics.* (3 hours)

First semester. 11:00 o'clock, M. W. F.

The aim of this course is not only to familiarize the student with many of the facts and laws concerning mechanics, meterology and heat, but to train in the methods of science and scientific thinking.

PHYSICS 102. *Laboratory.* (1 hour)

First semester. 1:00 to 3:00 o'clock, T. or Th.

This is a laboratory course to accompany Physics 101. The course consists in the performance of 12 to 15 experiments in the fields of mechanics and heat. A good degree of accuracy is required and a careful record of all experiments. Fee $2.00.

PHYSICS 103. *General Physics.* (3 hours)

Second semester. 11:00 o'clock, M. W. F.

A study of the phenomona and laws of sound, light, magnetism and electricity. Prerequisites, Physics 101 and 102.

PHYSICS 104. *Laboratory.* (1 hour)

Second semester. 1:00 to 3:00 o'clock, T. or Th.

A laboratory course to accompany Physics 103 with the same requirements as Physics 102. Fee $2.00.

PHYSICS 201. *Light.* (2 hours)

First semester. 9:00 o'clock, T. Th. Lab. 1:00.

A study of the principles of optics, photography, and the modern theories of light. The course includes training in the use of optical instruments. Prerequisites, Physics 101, 102, 103, 104. Fee $2.00.

PHYSICS 202. *Electricity.* (2 hours)

First semester. 9:00 o'clock, M. W. Lab. 1:00, W.

A more advanced study of the properties of electric currents and measurements than was made in Physics 102 and 104. There will be a number of experiments not included in the above course. Prerequisites, Physics 101, 102, 103, 104. Fee $2.00.

PHYSICS 401. *Physical Chemical Measurements.* (2 hours)

Second semester. 1:00 to 4:00 o'clock, W. F.

This is a laboratory course. It consists in the performance of a number of experiments applying physical methods to the field of Chemistry. Prerequisites, Physics 101, 102, 103, 104; Chemistry 101, 102 or Chemistry 103, 104. Fee $3.00.

PHYSICS 402. *Historical Physics.* (2 hours)

Second semester. 9 o'clock, T. Th.

The purpose of this course is to trace the development of the science to the present time. The contributions of the great physicists will be evaluated and the effects on physical theories explained. Prerequisites, Physics 101, 102, 103, 104.

SOCIAL SCIENCES

It is deemed wise, in making this catalog, to group all the Social Sciences rather than to distribute them throughout the book. The studies making up the Social Science group are Economics, Geography, History, Political Science and Sociology.

ECONOMICS

MR. PENCE

ECONOMICS 101. *Principles of Economics.* (3 hours)

First semester. 11:00, M. W. F. A general course in economic principles designed to acquaint the student with the major problems of production, value and exchange, money and banking, distribution and related subjects.

ECONOMICS 102. *Problems of Economics.* (3 hours)

Second semester. 11:00, M. W. F. This course, a continuation of Economics 101, will involve a study of such topics of applied economics as railway problems, labor problems, trust problems, insurance, in addition to the development of the problem of distribution.

ECONOMICS 302. *Economic Labor and Industrial Problems.* (3 hours).

(Omitted 1930-31.)

First semester. 1:55, M. T. Th. This course will involve a consideration of the historical development of industry, the labor market, risk in industry and methods of coping with it, trade unionism and its policies, methods of securing industrial peace, and similar questions. Prerequisite, Economics 101.

ECONOMICS 304. *Money, Credit and Banking.* (3 hours)

(Omitted 1930-31.)

Second semester. 1:55, M. T. Th. Its aim is to present a survey of the general financial organization by means of which the industrial and commercial interests of the country are handled. Particular attention will be given to those agencies whose field is the encouragement of saving and investment. Prerequisite, Economics 101.

GEOGRAPHY

MISS FITZGIBBON, MR. SHUTTS

GEOGRAPHY 101. *Physical Geography of Lands* (3 hours)

Each semester. Section 1, 8:15, M. W. F. Section 2, 9:10, W. F. Section 3, 1:00, M. W. Th.

Required in all Standard Normal curricula and of Social Science majors in College curricula. An introductory course of practical value to teachers. It deals primarily with the land forms, their changes, and influence on man. Chief topics considered: soils, surface and underground water, vegetation, diastrophism, vulcanism, glaciation, erosion. Some time will be given to map study.

GEOGRAPHY 102. *Climate and Life* (3 hours)

(Omitted 1930-31.)

An introductory consideration of meteorology, oceanography and climatology. Chief topics: The earth as a globe, geographic effects of rotation and revolution, world distribution of temperature, pressure winds, precipitation, ——— Climatic types. Some time will be given to map study. Prerequisite, Geography 101.

GEOGRAPHY 201. *Geography of North America.* (3 hours)

Each semester. Section 1, 10:05, M. W. F. Section 2, 1:00, M. T. Th. Section 3, 1:55, M. T. Th.

Required in all Standard Normal curricula and of Social Science majors in College curricula. A study of the natural regions of North America; their influence on man, man's response. Prerequisite, Geography 101.

GEOGRAPHY 350. *Historical Geography of the United States.* (3 hours).

Second semester, 11:00.

A study of some of the geographic conditions which have colored American history. Topics: The Eastern Gateway of the U. S.; The Appalachian barrier; The Louisiana Purchase in the Light of Geographic Conditions; The Geography of Inland Waterways; Growth of U. S. to a Continental Power Geographically determined. Prerequisites, Geography 201 and a thorough knowledge of American History.

GEOGRAPHY 401. *Geography of World Problems.* (3 hours)

(Omitted 1930-31.)

A study of the economic and geographical factors affecting current and historical problems. Topics: Latin American

Trade and Boundary Disputes, Problems of Imperial Britain; Jugoslavia and the Adriatic; Political and Colonial Aims of France; European Influence in World Affairs The United States and World Problems. Prerequisite, Geography 101 and a knowledge of Modern European and World History.

HISTORY

MR. BOUGHTER, MR. LINDLEY, MISS CRYSTAL

Six hours of History are required of all students in the Standard and College courses. The Standard Normal students must take the following courses: Upper and Lower Primary Curriculum, History 107 and 108; Intermediate Curriculum, History 105 and 106; Upper Grades and Rural Curriculum, 103 and 104. College students electing History in their freshman year must take History 101 and 103, those satisfying the six hour requirement in their sophomore year or later must take History 201 and 202 or 203 and 204.

Candidates for the Bachelor's Degree electing Social Science as their first or second teaching field must have a minimum of eighteen hours of History distributed as follows: 8 to 10 hours of American History, 6 of which must be either History 101 and 102 or 203 and 204; and 2 to 4 hours of courses elected from History 110, 302, 401, 403, 404, and 410; 8 to 10 hours of European History, 6 of which must be History 201 and 202; and 2 to 4 hours to be elected from History 210, 301, 303 and 402.

The 12 hour history requirement for Curriculums B and C should include the 6 hours as outlined for the Standard Normal Course, 3 hours of History 302 and 3 hours to be elected from 110, 210, 401, 402 and 410.

HISTORY 101. *History of the United States to 1787.* (3 hours)
First semester, 2 sections, M. W. F. 8:15 and 10:05.

A general course from the discovery of America to the election of Washington as President. There will be a brief review of the European background followed by a more intensive study of the development of the colonial systems of the European nations in America. The third phase of the course will deal with the struggle for colonial supremacy and the conditions resulting in the American Revolution. This will be followed by a study of the process of Revolution and of the formation and establishment of national government. Open only to College Freshmen.—Mr. Boughter.

HISTORY 102. *History of the United States, 1789-1877.* (3 hours).

Second semester, 2 sections same schedule as History 101.

Beginning with the administration of George Washington the course develops the following units, Federalist Supremacy, Jeffersonian Democracy, Transitional Period, Jacksonian Democracy, Manifest Destiny, Slavery Controversy, Civil War and Reconstruction. A continuation of History 101.—Mr. Boughter.

HISTORY 103. *A Survey of United States History* (3 hours)

First semester, 2 sections, M. W. F., 1:00 and 1:55.

A general survey of the history of the United States from the time of discovery to the election of Van Buren in 1836. The units considered are the period of Discovery and Colonization, the American Revolution, the Founding of the National Government, the Transition Era and Jacksonian Democracy. This course is required of Standard Normal Students in the Upper Grades and Rural Curriculum.—Miss Crystal.

HISTORY 104. *A Survey of United States History* (3 hours)

Second semester, 2 sections, same as History 103.

A general survey of the history of United States from 1837 to the present time. The units considered are Territorial Expansion, the Slavery Controversy, the Civil War, Reconstruction, Growth of Big Business, Emergence of United States as a World Power, United States and the World War, and Post War Problems. A continuation of History 103.—Miss Crystal.

HISTORY 105. *European Background of American History* (3 hours).

First and second semester, one section, M. W. F., 8:15.

This course required of Standard Normal students in the Intermediate curriculum parallels the sixth grade elementary school course, Old Europe and Young America. Summary discussions of ancient civilizations are followed by a more detailed account of the Middle Ages and the factors leading to the discovery of America. The European background of exploration and colonization to the permanent establishment of the English in America in 1607 completes the course.—Mr. Lindley.

HISTORY 106. *European Background of American History.* (3 hours).

First and second semester, 11:00, M. W. F.

The companion course of History 105. The European background of American History is traced from the time of the establishment of Jamestown to the present. The course deals largely with the relation of Europe to America during the Colonial, Revolutionary and Formation Periods, with a general survey of international relations since 1800.—Miss Crystal.

HISTORY 107. *History of the Early Social Life of America* (3 hours).

First and second semesters, M. W. F., 9:10.

Required of Standard Normal students in the primary curriculum. Same as Sociology 101, which see.—Mr. Lively.

HISTORY 108. *Colonial History of the United States* (3 hours)

First and second semesters, M. W. F., 10:05.

The companion course of History 107. A study of the history of the exploration and colonial periods with special reference to the social and economic life during the period. The course revolves largely around the lives of representative characters and becomes largely one of biography.—Miss Crystal.

HISTORY 110. *Contemporary History.* (1 hour)

First and second semester.

This is a course in current history of the United States designed especially to preparation for the teaching of current events. The events of the past and current years are studied and organized on a unit plan. Open to freshmen. May also be used by Standard Normal students as a free elective.—Mr. Boughter.

HISTORY 201. *History of Ancient Civilization* (3 hours)

First semester, two sections, M. W. F., 9:10 and 11:00.

This course is open to students of sophomore standing or above and fulfills three of the six hour history requirements for the Bachelor's Degree. The course traces the history of the progress of civilization from the time of primitive man to the fall of the Roman Empire. The following is the unit organization: Primitive Man, Early Egyptian Civilization, the Kingdoms of the Tigris and Euphrates River Valleys, the early culture of the Aegean Region, the peoples of Asia Minor, Hellenic Civilization, Asia Minor Hellenistic Culture. Indian Civilization, Chinese Civilization, the Roman Republic, the Roman Empire, and the Barbarization of the Empire.—Mr. Lindley.

HISTORY 202. *History of Medieval and Early Modern Civilization* (3 hours).

Two sections, second semester, same as History 201.

The companion course to 201, tracing the History of Civilization from the fall of the Roman Empire through the seventeenth century. The unit organization follows: the Stabilization of the Barbarians, the Byzantine Empire, the Mohammaden Civilization, the Medieval Church, Middle Age Economic and Social Organization, Medieval Culture, the Renaissance, the Commercial Revolution, the Age of Discovery, the Protestant Revolt, the Wars of Religion, and the Evolution of National Government.—Mr. Lindley.

HISTORY 203. *Economic History of the United States.* (3 hours).

First and second semesters, one section.

This course fulfills three of the six hour history requirements for College students and may be substituted for History 101 as a requirement for the Social Science teaching field. The economic development of the United States is traced from the colonial period to the present. This development is longitudinal with special attention to the growth of manufactures, commerce, labor and agriculture, the process of territorial expansion and the problems of government finance and regulation.—Mr. Pence.

HISTORY 204. *Social History of the United States* (3 hours)

First and second semester, one section.

The companion course to History 203, tracing the development of the social customs and institutions of the United States from the colonial period to the present. Special attention is given to the history of education and to the religious movements. The progress of social and humanitarian reform is also traced.—Miss Prichard.

HISTORY 210. *Contemporary History* (1 hour)

First and second semester, one section.

The companion course to History 110. The course may be taken separately and is open to college students of Sophomore standing or above and to Standard Normal students as a free elective. This is a course in the current history of Europe. The events of the past and current year are studied and organized on the unit basis.—Mr. Lindley.

HISTORY 301. *History of Modern Civilization* (2 hours)
First semester, T. and Th., 1:00.

This course traces the history of modern civilization from the seventeenth century to the beginning of the World War. The unit organization follows: The Intellectual Revolution, the period of struggle for the Balance of Power, the Struggle for Colonial Possessions, the Political Revolutions, the Economic Revolution, the Period of Reaction, the Period of National Growth, and the process of Imperialism.—Mr. Lindley.

HISTORY 302. *History of West Virginia.* (3 hours)
First semester, M. W. F., 11:00.

This course is required of students in Curriculum B and C. It will also serve as a requirement for the social science teaching field. The aim is to trace the history of West Virginia in its relation to the development of the federal union and the region of which it is a part. The unit organization used; Institutional Development in Colonial Virginia, the Trans-Alleghany Frontier, the French and Indian War, the Period of Crown Domination and Frontier Reaction, the Revolutionary War and the Frontier, the Period of the Articles of Confederation and the Formation of the Constitution, the Development of Transportation, the History of Education, the Causes for Sectionalism, the Process of Separation, the Reconstruction, Political History since 1872, Political, Social and Economic Problems, The World War, Present Tendencies. —Mr. Boughter.

HISTORY 303. *Constitutional History of England* (3 hours)
(Not offered in 1930-31.)

A general survey of the history of constitutional development in England on the following plan; Government under the early tribes, the System under the Anglo Saxons, the Effect of the Norman Conquest, the Beginnings of Limited Monarchy, the Rise of Parliament, the Period of the Hundred Years War, the War of the Roses, the Tudor Period, the Early Stuart, the Commonwealth, the Later Stuarts and the Glorious Revolution, the beginning of Parliamentary Supremacy, the Rise of Cabinet Government, the Period of Reform and Democratization, present Tendencies in English Constitutional Development.—Mr. Lindley.

HISTORY 401. *Recent History of the United States* (2 hours)

First semester, T. Th., 9:10.

Begining with the Cleveland Era this course will deal with the rise of Industrialism and Capitalism, the tariff controversy, the monetary question, the Spanish American War, Imperialism, the Rooseveltian Policies, the Taft Regime, Wilson and the World War, the United States and her relations after the World War, the Coolidge Administration.—Mr. Boughter.

HISTORY 402. *Recent History of Europe* (2 hours)

Second semester, T. Th., 1:00.

After a general development of the causes of the World War, this course deals intensively with the period of the World War, the Process of Peace Negotiations, the Problems of Reconstruction and the Present Status of Europe.—Mr. Lindley.

HISTORY 403. *History of the Foreign Policy of the United States* (3 hours).

Second semester, M. W. F., 11:00.

This course deals with the foreign relations of the United States from its initial problems of independence to the present time. Special attention is given to the Problems of Commerce, International Agreements, the Slave Trade, Isthmian Canal Diplomacy, Neutrality and Imperialism. The relations of the United States with the Latin American Countries, the Far East and Europe are traced longtitudinally.—Mr. Boughter.

HISTORY 404. *History of the American Frontier* (3 hours)

(Not offered 1930-31.)

American continental expansion will be studied with special attention given to the problems encountered with the growth of the frontier, the method of meeting these problems and the influence of the west upon the agriculture, industry, society and politics of the nation.—Mr. Boughter.

HISTORY 410. *Contemporary History of the United States.* (2 hours).

Second semester, T. Th., 9:10.

The study of the current problems of the United States with special reference to proposed solutions. The course aims to acquaint the student with government documents, periodicals, year books and current history materials. It purposes also to develop method in organization of materials and to serve both as a course in historical method and as a preparation for the teaching of current events in the secondary schools. —Mr. Boughter.

History 431. *The Teaching of the Social Science in the Secondary Schools* (2 hours).

T. Th., 8:15.

Required of all social science majors. May be substituted for Education 431, which see.—Miss Crystal.

POLITICAL SCIENCE

MR. PENCE

Political Science 101. *State and Local Government.* (3 hours).

First semester. 9:10, M. W. F.

This course will deal largely with the theory and practice of state, county and municipal government. Newer tendencies in the various fields of administration and the modern party system will also be considered.

Political Science 102. *National Government.* (3 hours)

Second semester. 9:10, M. W. F.

A general survey of the nature of the state and the theory of government will be followed by a close study of the principal institutions and agencies of national government. A special effort will be made to show how the great agencies of national administration actually operate.

Political Science 304. *International Relations.* (3 hours) (Omitted 1930-31.)

First semester. 1:55, M. T. Th.

The aim of this course is to present the various factors conditioning international relations, the obstacles to be overcome in building up a workable international organization, and an estimate of what has been accomplished toward the cause of international peace through the reconstruction of diplomacy and the employment of various types of international machinery such as the League of Nations.

SOCIOLOGY

MR. LIVELY

SOCIOLOGY 101. *History of Early American Social Life.* (3 hours).

Offered both semesters. 9:10, M. W. F.

Required of those taking Normal Primary curricula. Intended to show the Social problems and Social Development of the American Indian and Early Colonial life.—Mr. Lively.

SOCIOLOGY 110. *Rural Sociology.* (2 hours)

First semester. 1:00, M. W.

This course is a treatment of such rural institutions as the church, the home, and the school. It discusses the rural, social and economic problems growing out of such topics as good roads, farm organizations, social life, recreation, isolation, religious life, education, with suggestions for their solution. Emphasis is placed upon educational agencies. Repeated second semester.—Mr. Lively.

SOCIOLOGY 120. *Introduction of Sociology.* (3 hours)

First semester. 10:05, M. W. F.

This course is designed to give the student an intelligent understanding and a working system of thought about society and social origins. The elementary phases of the development of society, its institutions and working conditions are studied. Social control and social progress and the general relations of society to standards of authority. Required of Social Science majors. Repeated second semester. 10:05, M. T. W. F.—Mr. Lively.

SOCIOLOGY 220. *Human Culture and Social Values.* (3 hours)

First semester. 11:00, M. T. Th. F.

This course attempts to identify and relate in an understanding way the processes of human culture and the various factors that operate to establish social values. Required of Social Science majors. Repeated second semester. 11:00, M. T. Th. F.—Mr. Lively.

SOCIOLOGY 330. *Poverty, Dependency and Delinquency.* (3 hours).

First semester. 1:00, M. W. F.

This course takes up the various factors in human society that tend to bring about a dependent class. The relation of our charitable and social institutions to the wholesome welfare of all human beings and the inter-dependence of society are established. Prerequisite, Sociology 120 or Sociology 220.

SOCIOLOGY 350. *Crime and Its Treatment.* (4 hours)

First semester. 9:10, M. T. W. F.

A study of the history and causes of crime, theories of punishment, modern prison systems and modern methods of dealing with the criminal. Prerequisite, Sociology 120.—Mr. Lively.

SOCIOLOGY 410. *The Family.* (2 hours)

Second semester. 1:00, T. Th.

This course takes up the family as a social institution, and will follow the various developments in family life from primitive to modern state. Prerequisite, Sociology 120.—Mr. Lively.

SOCIOLOGY 401. *Immigration and Americanization.* (2 hours)

First semester. 1:00, T. Th.

This course takes up the family as a social institution, and will follow the various developments in family life from primitive to modern state. Prerequisite, Sociology 120.—Mr. Lively.

EXTENSION DEPARTMENT

In addition to the two courses of study the Normal School supports an Extension Department. This has two principal purposes: to assist those who cannot enter school, especially teachers, to continue their studies out of school; and to help improve educational conditions throughout the northern part of West Virginia. A number of different kinds of extension activities are carried on, among which are the following:

1. Extension classes are organized among teachers and others who may be interested, and conducted by different members of the faculty.

2. Persons who are unable to enroll at the school may take correspondence work. This work is in charge of different members of the faculty and students and teachers may take it with profit. (See page 27.)

3. Members of the faculty of the Normal School, as far as possible, will accept invitations to assist in educational meetings and district institutes, and they are also available

for commencement addresses. School superintendents and Boards of Education are requested to write our Extension Department when they need the services of our faculty. It is expected that expenses and whenever possible, a small fee be paid for this service.

4. Lecture Courses and entertainments are provided by the institution for the towns and school districts within its territory. These consist of lectures by members of the faculty, story-telling hours, readings, and musical programs. Plans have also been made to organize and direct play festivals.

5. The school will furnish judges for agricultural fairs and other similar exhibitions.

6. Bulletins of educational interest are occasionally published.

7. Information will be given on matters pertaining to the erection of school buildings, the purchasing of libraries, and the organization of schools. The Normal School, through its faculty, will be glad to serve the public schools in an advisory capacity.

8. A Teachers' Employment Bureau is maintained for the purpose of securing positions for the graduates of the Normal School and for other teachers who may desire to enroll with the bureau. The institution finds that it can render a distinct service to teachers, superintendents and boards of education, through this bureau. All persons interested are requested to make use of it.

9. Assistance is given in selecting suitable plays for high schools.

10. Courses are offered by correspondence in Education, English, History, Sociology, Mathematics, Geography, Science, and Home Economics. Tuition is charged at the rate of $5.00 per semester hour.

The Extension Department publishes a brief circular descriptive of its work. Those interested should write for the circular. All communications should be addressed to M. E. McCarty, Head of the Extension Department.

PRIVATE MUSIC INSTRUCTION

MISS BELTZHOOVER—*Piano and Organ*
MISS MARY PRICE—*Voice and Violin*

PIANO AND ORGAN

The school is equipped with a number of upright pianos, which are available for practice, and a Knabe grand piano which is used for concert work. Private recitals are frequently given by the students, to which all members of the school will be admitted. Public recitals which are designed to give the students experience in public performance occur several times a year.

Piano—The course of study in this department includes:

I. Finger exercises; major and minor scales; scales in double thirds; arpeggios in all forms.

II. Studies by Berens, Bertini, Heller, Hasert.

II. Sonatinas by Kublau and Clementine; sonatas by Haydn, Mozart, Beethoven.

IV. Compositions by representative composers of all periods.

Pipe Organ—The organ course is intended to provide a thorough and complete preparation for the work of a church organist and accompanist.

A certain facility at the piano and in sight reading is necessary before this work is taken up.

Special studies, pedal studies and hymn playing comprise the preparatory work, followed by the works of Rink, Buck, Dunham, Chadwick, Bach, Mendelssohn, Guilmant, Rheingeger, and comprise the groundwork of study through the course.

A student having enrolled is held responsible for the semester's fee, according to when the student enters. For withdrawals, fees are refunded in case of *illness only.*

	Lessons per week	
	One	Two
Piano	$25.00	$50.00
Organ	36.00	72.00
Harmony (*class of three*)	15.00	30.00
Theory (*class of three*)	15.00	30.00
History of Music (*class of three*)	15.00	30.00

VOICE

In addition to the vocal music in the regular Public School Music Courses, the Normal offers individual instruction in voice. This is not a part of the regular course, but suitable credit, as an elective, will be given in the course of study. The course consists of the foundation of singing, position, breathing, good tone quality, phrasing, accent, rythm, enunciation and articulation. Students will have opportunity to appear in public during the year.

The tuition for a semester payable in advance, according to when the student enters, is:

	Lessons per week One	Lessons per week Two
Tuition	$25.00	$50.00

VIOLIN

Lessons on the violin are also offered. All fees are payable in advance per semester, according to when the student enters:

	Lessons per week One	Lessons per week Two
Tuition	$25.00	$50.00

SUMMARY OF ENROLLMENT FOR 1929-1930 INCLUDING SUMMER 1929.

College	*Men*	*Women*	*Total*
Special Students	24	23	47
Seniors	59	69	128
Juniors	70	205	275
Sophomores	62	64	126
Freshmen	102	56	158
	317	417	734
Standard Normal			
Seniors	65	410	475
Juniors	49	257	306
	114	667	781
Total	431	1084	1515
Music	8	45	53
	439	1129	1568
Counted Twice	1	20	21
Different Residence Students	438	1109	1547
Extension Students	83	264	347
	521	1373	1894
Counted Twice	33	79	112
Different Students Enrolled	488	1294	1782

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ANNOUNCING THE

SUMMER TERM

AT

FAIRMONT STATE NORMAL SCHOOL

A TEACHERS COLLEGE

FAIRMONT, WEST VIRGINIA

1931

JUNE 10---AUGUST 12

THREE WEEKS COURSE TO FOLLOW

FAIRMONT
STATE NORMAL SCHOOL
A Teachers College

JUNE 20 1863

SUMMER TERM
FAIRMONT, WEST VIRGINIA
1931

AN EXPLANITORY FOREWORD

Since some misunderstanding seems to prevail about the present status of Fairmont Normal, an explanation is desirable.

The name of this school remains as it was: "Fairmont State Normal School"; and it will so remain until it is changed by act of the West Virginia Legislature. But seven years ago the school, by official act of the State Board of Education, was given permission to add two years of college work and to grant the degree of A. B. in Education. This institution, therefore, while a Normal School in name, is in reality a teachers college. It is fully recognized and accredited by the American Association of Teachers Colleges and by the North Central Association.

The change in the status of the institution does not mean that the established normal courses for the training of elementary teachers have been eliminated; it means merely that Fairmont Normal has added to its established courses another course, a course to train teachers and principals for elementary schools and teachers for junior and senior high schools.

Fairmont Normal is, therefore, still a teacher-training institution, not at all a general, liberal-arts college. But those who do not desire to teach may nevertheless attend the school and secure college credit for the academic work they take. Two or three years of college credit may thus be earned.

THE STATE BOARD OF CONTROL

H. N. Bradley, *President*	Charleston
F. W. McCullough, *Treasurer*	Charleston
James S. Lakin, *Member*	Charleston
Herman G. Johnson, *Secretary*	Charleston

The State Board of Control has charge of the financial and business affairs of all the State institutions.

STATE BOARD OF EDUCATION

William C. Cook, *President*	Charleston
J. B. McLaughlin	Gassaway
J. O. Henson	Martinsburg
O. Jay Fleming	Grafton
Bernard McClaugherty	Bluefield
John H.Gorby	New Martinsville
Mrs. Lena Lowe Yost	Huntington
R. Moore Dodrill, *Secretary*	Switchback

The State Board of Education has charge of all matters of a purely scholastic nature concerning all the State educational institutions except the State University.

CLASS ADVISERS

Normal Junior	Mr. Shutts, Grades 7, 8, and Rural Mr. Roberts, Grades 5 and 6 Miss Mary Price, Grades 3 and 4 Miss Compton, Grades 1 and 2
Normal Senior	Miss Hull, Grades 7, 8 and Rural Miss Leonard, Grades 5 and 6 Mrs. Richmond, Grades 3 and 4 Miss Gibson, Grades 1 and 2
College Freshman	Mr. Rogers, Men Miss Tate, Women
College Sophomore	Mr. White, Men Miss Watts, Women
College Juniors	*Mr. Haught, Men *Miss Cook, Women
College Seniors	*Mr. Shreve,
Special Students	Mr. McCarty

*Assisted by heads of departments in which the students take their teaching subjects.

INSTRUCTIONS TO PROSPECTIVE STUDENTS

Read this catalog and the student hand-book through carefully then if there are any questions you wish to ask, write directly to Joseph Rosier, President State Normal School, Fairmont, West Virginia.

The following classes of students are eligible for entrance at Fairmont Normal:

1. High school graduates.
2. Former high school students who have finished 15 units of high school work. Such students must make up an additional unit of credit by summer school work during the first year. Under no circumstances will such students be permitted to enroll at the Normal until they have severed their connection with their high schools.)
3. Persons eighteen years of age or over who have not finished a high school course. (But such persons cannot graduate from any course until they have credit for a high school course.)

If you are to stay at home while attending the Normal, you need not make any arrangements previous to enrolling. Come to the Normal School building on June 10 or as soon thereafter as possible, and directions for enrolling will be given you after you arrive at the building. *An additional fee of two dollars is charged if you enroll after the regular enrollment dates.*

Students who are not to remain at home while attending Normal School should make arrangements for room and board before coming to Fairmont. Women students are expected to stay at Morrow Hall, at places that are on the school's approved list, or with relatives. Men students are expected to stay at their fraternity houses or at the school's approved places. Students are not permitted to stay where both men and women roomers are kept.

In any case women students should write Miss Dorcas Prichard, Dean of Women, concerning the places they are to stay and men students should write Mr. John W. Pence, Dean of Men.

If you are a graduate of a four-year high school, you become, upon your entrance, a member of the Junior Normal or the Freshman College class. Ask the principal of the high school from which you graduated to send a full and accurate statement of all your work, to Miss Ethel Ice, Registrar. *All high school records must be in the Registrar's office when you enroll.*

If you have done advanced work in some college or normal school of approved standing, the work you have done there will be accepted at its full value on either Normal or College courses. Have all the credits you have at other institutions certified to the Registrar of the Normal. When you send in this statement, request that the committee on classifications and credits pass upon your credits and give you your rating. This committee will tell you how much work you have to complete to finish the course you wish to enter.

SUMMER TERM

The President and Faculty of Fairmont State Normal School take pleasure in announcing plans for the summer session of 1931. The enrollment for the summer session at Fairmont Normal has been growing rapidly and steadily for several years, until now it is somewhat larger than that of the regular term.

Fairmont State Normal School is decisively and distinctively a teacher-training institution. The summer school of this institution therefore, is planned entirely for those who are teaching or preparing to teach. It is possible for students other than present or prospective teachers to secure some credit at Fairmont Normal during the summer, but all the work of the term is focused on and adapted to the training of teachers.

Fairmont Normal is a member of the North Central Association of Colleges and Secondary Schools and of The American Association of Teachers Colleges.

SPRING TERM

The spring term of six weeks will open on April 27, and close on June 5. Some of the regular classes of the second semester will be open to spring term students, and a number of new classes will be started. Classes in education, English, mathematics, nature study, history and in other subjects will be offered, in both the College and Normal School departments. Students are permitted to carry five semester hours, or by permission of the Committee on Classification and Credits, six semester hours. The course in practice teaching will *not* be open to spring term students. The tuition will be six dollars.

Some of the courses available for the spring term are:

Education 102, Education 103-C, Education 104, Education 220, Education 222, Education 330, Education 331, Education 332, Education 335, and Education 435.

Biology 101.

English 203 or 212, English 221, English 224, and English 431.

French 102.

Mathematics 103, 111.

Latin 406.

Geography 101 or 201.

History 101 or 102.

The above courses may be added to or substituted for, depending upon the needs of the students.

POST SUMMER TERM

Fairmont Normal will offer a special term of three weeks beginning immediately after the close of the regular nine weeks summer term. This new term offers an opportunity to those who would like to earn more credit than is possible in the regular spring term.

Three hours credit may be earned during this new term. The three terms, spring, summer and post summer, totaling eighteen weeks, will permit students to earn a full semester's credit.

The post summer term will be in charge of Mr. M. E. McCarty, Director of the Extension Department.

ENTRANCE

The following classes of students are eligible for entrance to the summer session in Fairmont Normal:

1. High School graduates.
2 High School students who have completed 15 units of work.
3. Persons 18 years of age or over, who have not finished a High School course—but such persons cannot graduate from any course in this institution until they have secured credit for a High School course.

COURSES OFFERED

Fairmont State Normal School offers two general courses: the College course leading to a degree of A. B. in Education and the Standard Normal course leading to a diploma.

The College Course

The college course consists of four years of work above High School graduation, 128 semester hours. Work done at other collegiate institutions of recognized standing will be accepted hour for hour at this institution but, at least 36 semester hours must be done here, 16 hours of which must be taken during the senior year. The degree from Fairmont State Normal School is fully recognized and accredited.

The Standard Normal Course

The standard normal course consists of two full years of work beyond high school graduation, 68 semester hours. Four curricula are offered; primary, intermediate, upper grade and rural. Work done in other normal schools or colleges will be accredited, but at least 36 hours must be done at this institution, 24 hours of which must be residence work.

WHEN AND HOW TO ENROLL

The summer term begins on June 10. This is the only day set apart for registration. Students who enter after that day may find that some of the courses have been closed and that they will have to await the convenience of the class adviser to have their assignments worked out. It is extremely important that students enroll on June 10. Enrollment will begin at 7:30 in the morning and continue during the day and, if necessary, during a part of the evening. The method of registering is very simple. Students come into the building at the main entrance, fill out one registration card (blue) and the information side of two enrollment cards (white); then follow the line to the Registrar's desk; here they leave registration cards and pay the fee ($16.00) to the Bursar; go to class adviser for study assignments and leave enrollment cards there; (see section on classifications of students for directions about class adviser). Women then go to the Dean of Women for enrollment and consultation: men will report to Mr. Pence, Dean of Men.

FILING OF RECORDS

Those students entering the Normal School for the first time should have sent to the Registrar of the Normal School, Miss Ethel Ice, a full description of the student's high school record. No certificates can be issued and no grades recorded until this record has been received and filed.

Those students who are entering the Normal School from some other advanced educational institution should have sent to the Registrar an official transcript of their high school credits and credits for advanced standing, then some time during the summer term these persons should come before the Committee on Classification and Credits to have their advanced work evaluated.

CLASSIFICATION OF STUDENTS

Each summer school student is counted a member of one of the following groups: First, second, third or fourth year college, second year normal, first year normal. Each group has a faculty adviser. If you have already been given your classification at Fairmont Normal you will know which class adviser to consult for your study assignments. If you have not been given your classification at Fairmont Normal, classify yourself tentatively by the following suggestions:

1. If you have completed only your high school work and are now beginning on a teachers course, you belong either to the college freshman group or to the first year normal group.
2. If you have completed your high school course and as much as one year's normal school work, join the second year normal group.
3. If you have completed a standard normal course or two years of college work, join the third year college group.
4. If you are in doubt about your classification, consult Mr. Rosier or Mr. Shurtleff.

TRAINING SCHOOLS

Practice and demonstration courses in both the elementary and the high school grades will be open to students enrolled in Education 250, Education 420 and Education 450. The Fifth Street building in Fairmont will be used, with Mr. W. E. Buckey in charge. Work in the summer grade school will continue for a period of six weeks only; the high school will continue for a period of nine weeks.

TUITION

The tuition for the summer session will be sixteen dollars. This is payable on the date of enrollment. It includes all organization and class dues, lecture course assessment, and the support of all other student and school activities.

BOOKS

The text books are to be purchased at the Normal School Book Store. Usually these will cost about eight or ten dollars. Note books and supplies can also be obtained at the Book Store.

HOURS OF COURSES

The classes at the summer session will begin at 7:20 A. M. Most classes meet four days in the week. Some courses are offered for a double period, that is, for two hours' continuous session. Courses carry a credit value of from one hour to four hours. No classes are held on Tuesday or on Thursday at the 10:05 period in the morning.

COURSES OFFERED

The courses offered during the summer session are, for the most part, those regularly scheduled in the catalog for the year. So far as it can be determined, the courses offered for the summer session will be those that will be most valuable to the students attending the summer school. All the courses in Education will be offered and most of the courses in all other subjects.

STUDENT LOAD

The normal student load for the nine weeks summer term will be eight semester hours. No one will be permitted to carry more than eight semester hours without permission of the Committee on Classification and Credits.

BOARD AND ROOM

Morrow Hall, the women's dormitory, will probably have a few rooms available but no one should count upon being able to secure rooms there. Those who wish to do so may put their names on the waiting list, and it is possible that vacancies may occur at any time. A large number of homes in that part of Fairmont near the Normal School have rooms available for students. Room rent is on the average two and a half dollars a week. Miss Dorcas Prichard, Dean of Women, has charge of the rooming facilities for women; Mr. Pence, Dean of Men, has charge of the rooming facilities for men.

It would be well for students who live near Fairmont to come to Fairmont before the summer school begins and have their rooms reserved. If that is not possible, rooms may be secured when the student enrolls. The Deans will not reserve rooms in advance through correspondence, as it is thought best for students to make personal arrangements for their own rooms, but they will send lists of rooming places.

Board may be obtained at various boarding houses and private homes in the vicinity of the Normal School. The cafeteria is prepared to serve meals to several hundred students at the noon hour. Students, up to a certain number, may secure board at Morrow Hall.

LIBRARY

The library of 12,000 volumes has been rearranged and reclassified, and many hundreds of additional volumes will be added before the summer session begins. The reading room has ample space for taking care of the student body which will attend during the summer of 1931.

The library will be kept open from early morning until late afternoon and during one or two evenings of the week. The library staff now numbers eight. Good library service is always available.

STUDENT ACTIVITIES

All the major activities of the regular school year will be carried on during the summer session. Among such activities may be mentioned the publication of the school paper, "The Columns"; the carrying on of the different types of club work; the social activities of the classes; the literary and dramatic entertainments by the students. A lecture course consisting of addresses by well known educators has been outlined for the summer.

The summer session at the Fairmont Normal has always been one of the pleasant periods of the school year. A large number of social events of different types has been provided for. Once a week the students give a general musical and literary program before the entire student body. Hikes and picnics and various out-of-door excursions are featured. Campus singing and various other recreational activities are engaged in.

During the summer season the entire student body will be organized under the Summer School Student Body constitution; the social cabinet consisting of the presidents of the different school organizations will function as during the regular school year; the different academic classes will be reorganized—in fact, all the vigorous and varied club and organization life which distinguishes Fairmont Normal will be carried on during the summer session of the Normal.

For additional information write

JOSEPH ROSIER, *President,*
Fairmont, W. Va.

SUMMER SCHOOL FACULTY

JOSEPH ROSIER .... *President*
OLIVER SHURTLEFF .... *Director*
MAHALA DORCAS PRICHARD.................... *Dean of Women*
JOHN W. PENCE .... *Dean of Men*

Education: Francis Shreve, Oliver Shurtleff, Mary Blanche Gibson, Maude M. Hull, Louise Leonard, Edna Richmond, Frank S. White, Dr. R. E. Hyde, College of Oklahoma A. and M. R. K. Bent of the Normal School and W. E. Buckey, Principal Fairmont High School, A. J. Gibson, Superintendent East Fairmont Public Schools.

Art: Laura E. Briggs, Ruth Staley.

Biology: Charles M. Roberts, Frank Hall.

Chemistry: Harold F. Rogers, C. D. Haught.

Economics: John W. Pence.

English: Laura E. Lewis, Marjorie Tate, Mr. Opp, E. E. Mercer, Lawrence M. Wallman, and J. H. Patterson, Superintendent Schools, Thomas, W. Va.

French: Sara M. Watts.

Geography: Helen H. Fitzgibbon, H. A. Shutts.

History: I. F. Boughter, C. A. Lindley, Bessie K. Crystal.

Home Economics: Eva Day Compton, Virginia Gaskill.

Latin: Alice Virginia Cook.

Mathematics: M. E. McCarty and Gertrude Roberts, Junior High School, Huntington, W. Va.

Music: Mary B. Price, Ruth Staley.

Nature Study: Charles M. Roberts.

Physics: C. D. Haught.

Physical Education: J. H. Colebank (men), Katherine K. Roberts Hazel Baskett, (women).

Political Science: John W. Pence.

Sociology: E. L. Lively.

Library Staff: Vivian Reynolds Boughter, Emma Parsons and Assistants.

Certain critic teachers will be added to the faculty as assistants in Education, as well as certain subject matter teachers for regular class room instruction.

DESCRIPTIVE OUTLINE OF CORSES

Unless otherwise stated, the credit value of the course is identical with the number of hours per week that the class meets.

With a few exceptions, the courses are numbered by the following system of "levels": first-year level, 100-199; second-year, 200-299; third-year, 300-399; fourth year, 400—. It is expected that a student enroll for courses on the level on which they are offered (that is, that first-year students enroll for first-year level courses). But, with the approval of his class adviser, he may enroll for a course on either the next higher or the next lower level.

The abbreviations "M", "T", "W", "Th", "F", indicate the days on which the class meets. The figures "8:15", "9:10", etc., indicate the hours at which the class begins. The value of each course, in semester hours, is found at the right of the course number and course name. The following courses will be subject to change.

EDUCATION

DR. SHREVE, MR. WHITE, MR. SHURTLEFF, DR. HYDE, MR. BENT,
MISS HULL, MISS GIBSON, MISS LEONARD, MRS. RICHMOND,
MR. W. E. BUCKEY, MR. A. J. GIBSON

EDUCATION 102. *Elementary Educational Psychology.* (4 hours).

Section I, 7:20, M. T. W. Th. Double Period.
Section II, 11:00, M. T. W. F. Double Period.
Section III, 1:00, M. T. W. Th. Double Period.

Required in all the normal curricula. In this course a study is made of the fundamental principles underlying learning and teaching. Some attention is given to the native equipment of the pupil, individual differences, intelligence, and to grading, and the distribution of marks. Supt. Gibson and Dr. Hyde.

EDUCATION 103-A. *Principles of Learning and Teaching.* (5 hours).

For Grades 1-2.
7:20, M. T. W. Th. and F.
Second half of course to be offered.

Required in the primary curriculum. This course is organized around the chief types of classroom activities: drill, assimilative thinking, problem-solving, and appreciation. Each type is considered from the point of view of the factors involved and the direction of the pupil's learning activities. The principles thus derived are applied to reading, number work, language, spelling, drawing, music, and manual activities. One hour's observation each week is required in this course. Prerequisite, Education 102.—Miss Gibson.

EDUCATION 103-B. *Principles of Learning and Teaching,* (5 hours).

For Grades 3-4.

7:20, M. T. W. Th. and F.

First half of course to be offered.

Required in the primary curriculum. This course is the same as 103-A, except the applications are made to the subject of the 3rd and 4th grades. Prerequisite, Education 102.—Mrs. Richmond.

EDUCATION 103-C. *Principles of Learning and Teaching,* (5 hours).

For Grades 5-6.

7:20 M. T. W. Th. and F.

First half of course to be offered.

Required in the intermediate curriculum. The same as 103-A, except the applications are made to the subjects of the intermediate grades. Prerequisite, Education 102.—Miss Leonard.

EDUCATION 103-D. *Principles of Learning and Teaching,* (5 hours).

For Grades 7-8.

7:20 M. T. W. Th. and F.

Second half of course to be offered.

Required of those preparing to teach in the upper grades of the elementary school. Same as 103-A, except the applications are made to the subject of the upper grade. Prerequisite Education 102.—Miss Hull.

EDUCATION 103-E. *Principles of Learning and Teaching in Rural Schools.* (5 hours).

First half—1:00, M. T. W. Th. F.

Required in the rural curriculum. This course is designed to meet the needs of teachers in one or two room schools. How to organize a rural school for purposes of instruction and how to direct the learning activities of the pupils are the main topics. Prerequisite, Education 102.—Mr. Shurtleff.

EDUCATION 222. *School Management,* (2 hours)

Section I, 9:10, M. T. W. Th.

Section II, 11:00, M. T. W. Th.

Required in the normal curriculum. In this course a study is made of the major problems of school management from the point of view of the classroom teacher. Prerequisite, Education 102.—Mr. White.

EDUCATION 224. *Tests and Measurements in the Elementary School,* (2 hours).

Section I, 8:15, M. T. W. Th.

Section II, 1:00, M. T. W. Th.

Required in all normal curricula. The aim of this course is to develop the ability to administer standard tests and to interpret the results, and to construct and administer the new type objective tests. Prerequisite, Education 102.—Mr. White.

EDUCATION 250-A. *Observation and Directed Teaching.* (5 hours)

One half of course to be offered. Hours to be arranged.

Open to normal seniors only. Required in all the normal curricula. This course consists of observation and teaching under the direction of a training supervisor. A minimum of 90 hours of observation and teaching is required. At least 60 hours of teaching are required in the first and second grades. Prerequisites, Education 102, 103, and 222. One hour's conference each week is required as a part of this course.—Miss Gibson.

EDUCATION 250-B. *Observation and Directed Teaching,* (5 hours).

One half of course to be offered. Hours to be arranged.

Open to normal seniors only. Required in all the normal curricula. This course is the same as Education 250-A except that the work is done in the third and fourth grades. The prerequisites are the same as for 250-A.—Mrs. Richmond.

EDUCATION 250-C. *Observation and Directed Teaching,* (5 hours).

One half of course to be offered. Hours to be arranged.

Open to normal seniors only. Required in all the normal curricula. This course is the same as Education 250-A except that the work is done in the intermediate grades. The prerequisites are the same as for 250-A.—Miss Leonard.

EDUCATION 250-D. *Observation and Directed Teaching,* (5 hours).

One half of course to be offered. Hours to be arranged.

Open to normal seniors only. Required in all the normal curricula. This course is the same as Education 250-A except that the work is done in the upper grades. The prerequisites are the same as for 250-A.—Miss Hull.

EDUCATION 331. *Educational Phychology,* (3 hours)

10:00, M. W. and F. Double Period.

Open to college juniors and seniors. Required in Curriculum A. Major topics: the native equipment of the high school pupil, the psychology of the learning processes, individual differences, transfer of training, and marks as measures of school work.—Dr. Shreve.

EDUCATION 332. *Principles of Teaching in Secondary Schools,* (3 hours).

7:20, M. W. and F. Double Period.

Required in Curriculum A. The aim of this course is to prepare the student for effective teaching in secondary schools. The point of view is that of directing the learning activities of the pupils. A minimum of one hour a week of observation of teaching is required. Prerequisite, Education 102 or 331.—Mr. Bent.

EDUCATION 333. *High School Organization and Administration,* (4 hours).

10:05, M. T. W. and F. Double Period.

Required in Curriculum A. Major topics: objectives of secondary education, curricula, organization, supervision of instruction, co-curricular activities, the pupil, and the teacher. Prerequisite, Education 331.—A. J. Gibson.

EDUCATION 335. *Principles of Teaching in the Junior High School,* (3 hours).

8:15, M. W. and F. Double Period.

Required of all students preparing to teach in the junior high school. The aim of this course is to prepare the student for efficient teaching in the junior high school. Progressive practices in teaching will be considered. A minimum of one hour a week of observation of teaching is required. Prerequisite, Education 331.—Miss Hull.

EDUCATION 420. *Observation and Directed Teaching in the Elementary School,* (4 hours).

Required in Curriculum B. and in Curriculum C. Observation and directed teaching in the elementary school. For rural supervisors the work must be done in rural schools. Students who have had Education 250 will be required to do only 2 hours more in this course. Prerequisites, Education 102, 103, 222, and 330.—Mr. Bent.

EDUCATION 430. *Tests and Measurements in the Secondary School,* (2 hours).

1:00, T. and Th. M. T. W. Th.

Required in Curriculum A. The main topics are: the measurement of mental ability, tests for use in secondary schools, and statistical methods applied to education. Prerequisite, Education 331.—Mr. White.

EDUCATION 435. *The Psychology of Secondary Education* (3 hours).

Second Semester—8:15, M. W. and F. Double Period.

Required in Curriculum A. This course attempts to apply the principles of psychology to the field of secondary education. The mental characteristics of the pupil are considered, also, the mental processes involved in learning the various high school subjects. Prerequisite, Education 331.—Dr. Shreve.

EDUCATION 450. *Observation and Directed Teaching in the High School,* (3 hours).

Hours to be arranged.

Open to seniors only. The student will observe and teach in one of the local high schools under the direction of the department of education, assisted by heads of other departments. A minimum of 60 hours of observation and teaching will be required of all students in Curriculum A. Prerequisite, Education 331, 332, and 431. One hour's conference each week is required as a part of this course.—Mr. Bent, assisted by other members of the department of education, and by the heads of the academic departments.

ART

MISS BRIGGS, MISS STALEY

ART 101. *Elementary Art.* (2 hours)

7:10-9:10 M. T. W. F.

Sec. II—1-3:00, M. T. W. Th.

Required in all Normal School curricula. A foundation course in the theory and practice of color, free hand drawing, composition and design. Study of the principles underlying all art structure. Two classes.—Miss Staley.

ART 220. *Art Methods and Materials for Primary Grades* (2 hours)

Hours to be arranged.

Prerequisite, Art 101. Required in Primary and Rural Curricula. This course consists of a discussion of standards, methods, materials and subject matter for teaching art in the first four grades. The students have practice in expression, in color composition, design, illustration, picture study, etc. A course of study is planned and an illustrated notebook is made.—Miss Briggs.

ART 221. *Art Methods and Materials for Intermediate Grades,* (2 hours).

Hours to be arranged.

Required in the Intermediate curriculum. Prerequisite, Art 101 —Miss Briggs.

BIOLOGY

MR. ROBERTS, MR. HALL, AND LABORATORY ASSISTANT

The required courses for a biology teaching field are starred (*). It is recommended that all students expecting to teach biology take additional courses, elective in the field, from the following group, 208, 320, 330, 340, 360, and 420.

Some recommended combinations of courses to satisfy the science requirement for the college curricula are, 204, 205; 101, 207, 320 or 340; 101, 330; 208, 320, 340; 101, 220 or 230.

BIOLOGY 101. *Educational Biology* (3 hours)

Section I. 7:20, M. T. W. F.

Other sections will be offered as needed.

Required in all normal curricula. The aim of this course is to give the student of education an understanding of man's environment and of the biological principles which enable him to use it and to adapt himself to the changes which take place in it.

BIOLOGY 201. *Science for the Elementary Grades* (3 hours)

Section 1—8:15, T. W. Th.

Section 2—10:05, M. T. W. Th., 1:00.

This course deals with the objectives, information and methods of science for the first six grades. Required in all normal curricula except upper grades.

BIOLOGY 320. *Conservation of West Virginia Wild Life* (2 hours)

1:00, M. T. W. Th.

First semester. The conservation of our forests and streams, fish, game, birds and wild flowers. The agencies for conservation and their purpose. The sources of information and materials for conservation work in the schools.

BIOLOGY 330. *Field Botany.* (3 hours)

1:00, M. T. W. Th., with Double Lab. Period, 1:55; T. Th.

The identification of the common seed plants and ferns of this region. Flower structures, family characteristics and relationships, and the use of manuals are stressed. Consists mostly of field work. Prerequisite, Biology 101, or 204, 205. (230 recommended.)

BIOLOGY 360. *Entomology.* (3 hours)

Hours to be arranged.

A general basis of morphology and classification for a consideration of the insect in relation to man. Methods of collecting and field recognition of common types. Prerequisite, Biology 101 or 204, 205. (220 recommended.)

CHEMISTRY

MR. ROGERS, MR. HAUGHT

No person is considered officially enrolled in any laboratory course in Chemistry until he has paid the fee stated in the description of the courses below.

CHEMISTRY 101. *Introductory College Chemistry.* (3 hours)

No previous work in Chemistry is required. Those who offer high school Chemistry for entrance should not enroll in Chemistry 101, but in Chemistry 103. M. T. W. Th. and F. at 8:15 with laboratory hours to be arranged. Laborator fee, $2.00.—Mr. Rogers.

CHEMISTRY 102. *Introductory College Chemistry.* (3 hours)

A continuation of Chemistry 101. Same hours and days as Chemistry 101. Fee, $2.00—Mr. Rogers.

CHEMISTRY 103. *General Chemistry.* (3 hours)

This course is for those students who present a year of high school chemistry for entrance and who have already a fair knowledge of the essentials of Chemistry as included in a standard high school course. M. T. W. Th. Double period at 1:00 and additional hours to be arranged for laboratory. Fee, $2.00.—Mr. Haught and assistant.

CHEMISTRY 104. *General Chemistry.* (3 hours)

A continuation of Chemistry 103. Prerequisites: Chemistry 103 and a unit of high school chemistry. 1:00, M. T. W. and Th. Double period and additional hours to be arranged for laboratory. Fee, $2.00. —Mr. Haught and assistant.

CHEMISTRY 201. *Chemistry of Nutrition and Sanitation.* (2 hours).

Two hours' class and six hours' laboratory in summer term of nine weeks. Two hours' credit. Prerequisites Chemistry 101 and 102, or 103 and 104. While this course provides work of special value to home economics it may be taken by others and is a desirable preliminary course to Chemistry 301 and 302. Fee, $1.00—Mr. Rogers.

ENGLISH

MISS LEWIS, MISS TATE, MR. OPP, MR. WALLMAN,
MR. MERCER, MR. PATTERSON

Either English 101 or 105 (Oral English) and either English 103 or 107 (Written English) are required of all students. The two courses in Oral English and the two courses in Written English are on the first-year level, but English 101 and 103 are more elementary than English 105 and 107. Students who have completed English 101 and 103 may, if they wish, take English 105 and 107. Students who have completed English 101 and 103 may, if they wish take English 105 and 107.

ENGLISH 101. *Introduction to Public Speaking.* (2 hours)

First section 8:15, M. T. W. Th. or Double Period, T. Th. Required in all curricula. This course includes the elementary phases of oral language, training needed by teachers; reading aloud, public speaking, enunciation, pronunciation, voice training, etc.—Mr. Wallman.

ENGLISH 103. *Written English Mechanics.* (3 hours)

First section, 8:15, M. W. F. Second section, 11:00, M. W. F. Double periods. This course is required of those whom the entrance tests in English classify in the lower group. Training in punctuation, capitalization, spelling, and other mechanics; themes weekly.—Mr. Patterson and Mr. Mercer.

ENGLISH 105. *Speech Arts.* (2 hours)

9:10, M. T. W. Th. or Double period T. Th. English 101 or 105 required in all courses. Oral interpretation of literature; the principles of expression. Much drill in the speech arts, including reading, speaking, etc.—Mr. Opp.

ENGLISH 107. *Freshman English Composition.* (3 hours)

First section, 11:00, M. W. F. Second section, 1:00 M. W. F. Double Period. This course is required of students whom the entrance tests in English classify in the upper group. Designed to treat selection of material, organization of themes, simple expository writing, word study, and the developing of principles of writing.—Miss Lewis and Mr. Patterson.

ENGLISH 201. *Story Telling.* (2 hours)

8:15, M. T. W. Th. Designed for students in the primary curriculum of the Standard Normal Course. Study of the principles of story telling, nature and structure of children's stories, selection of stories and much training in the telling of stories.—Miss Tate.

ENGLISH 203. *Childrden's Literature.* (3 hours)

9:00, M. T. Th. Double periods. Required in the primary and intermediate curricula of the Standard Normal Course. A survey of the entire field of prose and poetry available and suitable for children in the elementary school. The course includes history of children's literature, poster work, memory work, and much collateral reading.—Miss Tate.

ENGLISH 212. *Literature for the Junior High School.* (2 hours)

1:00, M. T. W. Th. Required in the upper grade curriculum. A survey of the best literature available for children in the upper grades. Objectives. Investigation of text-books and courses of study. —Mr. Patterson.

ENGLISH 221. *Grammar.* (2 hours)

9:00, M. T. W. Th. Designed for those who expect to teach English in the upper grades or junior high school. This course is designed to give teachers knowledge of the fundamentals of grammar.—Miss Lewis.

ENGLISH 226. *Modern British and American Poetry.* (3 hours)

9:10, M. W. F. Double period. Reading and study of contemporary poetry, American and British, with discussions and lectures on the new poetry movement.—Mr. Opp.

ENGLISH 227. *The Modern American Magazine.* (2 hours)

7:20, T. Th. Reading of the best of the popular and literary magazines of today, with an effort to appraise and classify them.—Mr. Mercer.

ENGLISH 231. *Acting and Production of Amateur Plays.* (2 hours)

1:55, T. Th., Double period. Dramatic expression, theory and practice. Acting and staging the one-act play. Should be taken by members of the dramatic club desiring instruction and training for credit.—Mr. Wallman.

ENGLISH 312. *American Literature from 1870 to 1900.* (2 hours)

9:10, T. Th. Double period. A continuation of English 311 giving survey of the thirty years prior to nineteen hundred. Largely a reading course. Prerequisite, English 311.—Miss Lewis.

ENGLISH 313. *Shakespeare.* (3 hours)

10:05, M. W. F. Double period. Reading of such plays of Shakespeare as will give the student some knowledge of the author's development in dramatic technique and character delineation, and such knowledge of the laws of dramatic art as is necessary for literary appreciation. Open only to junior and senior college students.—Mr. Mercer.

ENGLISH 318. *Modern Drama.* (3 hours)

11:00, M. W. F. Double period. Study of many modern dramas —British, Continental and American.—Mr. Opp.

ENGLISH 336. *Play Coaching.* (2 hours)

1:00 T. Th. Double period. Selection of plays, suitable to high school presentation, interpretation and coaching.—Mr. Wallman.

ENGLISH 391. *Guided Reading.* (1 hour)

Hours to be arranged. At least three hours' credit in this course must be earned by English majors; four hours may be taken. This course consists of free reading according to the individual students's interests and tastes, of note-book work, and of weekly conferences with the instructor.—Miss Tate.

ENGLISH 402. *The Criticism and Appreciation of Literature,* (2 hours).

9:10, M. T. W. F. A study of the principles of literary criticism, and their application to the various literary forms such as the tepic, lyric, novel, drama, the essay biography, and autobiography.—Miss Tate.

FRENCH

MISS WATTS, MISS ICE

Courses required of those taking French as their teaching subject are marked with a star (*). Those that have had one unit of high school French will receive credit for French 101, those who have had two units of high school French will receive credit for French 101 and 102.

*FRENCH 101. *Beginners' Course.* (2½ hours)

9:10, Double period, M. T. W. Th. F. Elements of grammar; pronunciation; phonetics; regular verbs and common irregular verbs; simple vocabulary; reading of easy prose; oral and written composition. Primarily for Freshmen.—Miss Watts.

*FRENCH 201. *Grammar Review and Composition.* (2 hours)

11:00, M. T. W. Th. For Freshmen and Sophomores. Prerequisites, French 101 and French 102, or two units of entrance credit in French.—Miss Watts.

*FRENCH 321. *French Conversation, Oral Composition, and Phonetics.* (2 hours)

8:15, M. T. W. Th. Primarily for Juniors. Prerequisites, French 101, 102, 201, 202, 221, and 222.—Miss Watts.

HOME ECONOMICS

FOODS AND COOKING—MISS GASKILL

TEXTILES AND CLOTHING—MISS COMPTON

HOME ECONOMICS 101. *Elementary Clothing.* (3 hours)

This course deals with the principles of construction and practice in fundamental processes. Emphasis is placed upon suitability of material and economical purchasing. Combination of machine and hand sewing.—Miss Compton.

HOME ECONOMICS 202. *Home Cookery and Table Service,* (3 hours)

7:20 M. T. W. Th. Double Period. Two three-hour laboratory periods. A more advanced cookery course, making use of principles and processes learned in the preceding courses. Meals will be planned and executed with emphasis on organization and serving. Prerequisite, Home Economics 201, parallel Home Economics 202.—Miss Gaskill.

HOME ECONOMICS 301. *Economics of the Household.* (3 hours)

11:00 M. T. W. Th. F. Lab. F. 10:05. Study of the business of housekeeping and home making from the standpoint of income and expenditures. Special consideration will be given budgeting in order to provide properly for food, shelter, clothing, higher life and savings.—Miss Compton.

LATIN

MISS COOK

LATIN 100. *Introductory Course in Latin.* (4 hours)

Includes drill on vocabulary, syntax, and translation. Open to pre-medical, pre-dental, and pre-law students as well as those desiring future study in Latin.

LATIN 404. *Horace.* (4 hours)

LATIN 312. *Advanced Course In Latin Composition.* (3 hours)

Open to all except first year Latin students.

Eight hours of the above mentioned courses in Latin will be offered during the summer term. Courses offered will depend upon the demands of those who want Latin.

LIBRARY METHODS

MRS. BOUGHTER

LIBRARY METHODS 402. *The High School Library.* (3 hours)

8:15, M. T. W. Th. Designed for those who must take charge of the high school library in addition to their teaching duties. Consideration of the actual problems which confront the librarian in the small high school. Function of school libraries, school library standards, organization and equipment of the school library, selection and ordering of books, selection and care of periodicals, pamphlet collection, classification, practice work, etc. Recommended for English and Social Science majors. Credit for this course may be applied on English.

MATHEMATICS

MR. MC CARTY, MR. SHUTTS, MISS ROBERTS

MATHEMATICS 101. *Teachers' Arithmetic.* (2 hours)

Required of all students taking the intermediate or junior high curriculum. The course includes a study of the principles, processes, and approved methods of teaching arithmetic. Some drill is also given in the solution of problems. All of the important topics of arithmetic are considered from the viewpoint of the teacher.—Mr. Shutts.

Junior high school section, 8:15, M. T. W. Th.
Intermediate section, 9:10, M. T. W. Th.

MATHEMATICS 111. *Algebra.* (2 hours)

1:00 M. T. W. Th. For those offering only one unit of algebra for entrance. A rigid review of elementary algebra, and in addition the general methods of factoring, radicals, quadratics, graphs, progression, and the binomial theorem.—Miss Roberts.

MATHEMATICS 121. *Solid Geometry.* (3 hours)

10:05, M. W. F., Double period. Open to first and second year students not offering this subject for entrance. This course includes theorem of lines, planes and solids. Emphasis is placed upon original exercises and construction and the nature of mathematical proof.—Miss Roberts.

MATHEMATICS 201. *Trigonometry.* (3 hours)

10:05 M. W. F. The development and use of trigonometric functions, relations between functions, logarithms, and solution of triangles. Application of functions and formulae are made by the use of many practical problems.—Mr. McCarty.

MATHEMATICS 221. *College Algebra.* (3 hours)

9:10, M. W. F. A study of the general quadratic and simultaneous quadratic equations, progressions, variation, logarithms, mathematical inductions, functions, theory of equations, permutations, combinations and determinants. Prerequisite, Mathematics 111.—Mr. McCarty.

MATHEMATICS 301. *Analytic Geometry.* (3 hours)

8:15, M. W. F. A brief practical treatment of the system of coordinates, geometric magnitudes, loci, and their equations. The straight line, circle, parabola, ellipse, and hyperbola. Exercises illustrating the analytic methods are stressed throughout the course. Prerequisites, Mathematics 201 and 221.—Mr. McCarty.

Mathematics 221 or 301 will be given, depending upon the demands of the students.

MUSIC

MISS PRICE, MISS STALEY

MUSIC 100. *Elementary Music.* (2 hours)

First section, 9:00 M. T. Th. F. Second section, 11:00, M. T. Th. F. Required in the Primary and Intermediate curricula of the Standard Normal course and required of Fine Arts majors. This course consists of work in note singing, oral tonal dictation, metric dictation, fundamental principles of reading by syllables, study of staff notation with bass and treble clefs, all notes and rests, etc. Repeated second semester; periods to be arranged.—Miss Staley.

MUSIC 200. *Music Methods and Materials for Primary Grades.* (2 hours).

9:10-11:00, M. W. F. Required in the Primary curriculum of the Standard Normal course and required of Fine Arts majors. The purpose of this course is to fit students to teach music in the kindergarden and primary grades. The sailent features of this course are: treatment of the child's voice, including monotone drills, etc., a study of song material adapted to each grade, and some work in music appreciation. Prerequisite: Music 100.—Miss Price.

MUSIC 201. *Music Methods and Materials for Intermediate Grades.* (2 hours).

1:00-2:50, M. W. F. Required in the intermediate curriculum of the Standard Normal course and required of Fine Arts majors. This course is devoted to the teaching of music in the intermediate grades. The work of each year is taken up in detail and the problems that confront the grade teacher are carefully considered. The salient features of this course are: a study of the tonal and rhythmic problems of each grade, ear training, sight reading, dictation, and part singing, a study of the song material adapted to each grade, and the use of the phonograph to develop musical programs, and some work in appreciation. Prerequisite, Music 100.

MUSIC 300. *Music Appreciation and History of Music.* (2 hours)

11:00, M. T. W. Th. This course has for its aim pleasure in listening to interesting music, and is valuable to the rural teacher as well as to teachers in graded school. No musical requirements are necessary for entrance, but it is recommended by the instructor that the student have completed Music 100 or its equivalent. The most modern methods of presenting music appreciation with the aid of the phonograph will be discussed and demonstrated. The music material used will be presented in sequence showing its development as to form and types of composition. This will establish an appreciation of its consistency as an art, show its possibilities as subject matter of educational value and develop a background upon which to base methods of procedure in teaching appreciation. Part of the time is devoted to the study of music and musicians from the earliest available records up to and including modern times; stories of operas; current events, music festivals, composers, singers, players, conductors, and music critics.—Miss Price.

MUSIC 350. *Glee Club.* (½ hour)

2:50, T. Th. There are two Glee Clubs—one for the girls and one for the boys—which meet separately most of the time but jointly on special occasions. This course consists of voice and chorus training, sight singing in parts, position, breathing, enunciation, tone production, formation of habits essential to a good chorister. Cantatas and choruses suitable for high and normal schools, choirs and choral societies are studied and sung at public concerts. (Standard Normal students may secure a maximum of two hours credit for glee club and students working on an A. B. degree may secure a maximum of four hours as elective credit. All students are permitted to take as much glee club work as they wish without credit.—Miss Price.

PHYSICAL EDUCATION AND HEALTH

MRS. ROBERTS, MISS BASKETT, MR. COLEBANK

Before being assigned to Physical Education, each student is given a medical and physical examination. Whenever possible, students found unable to take all prescribed physical education activities with benefit to themselves are given special attention. Women students are not excused from the physical education requirement because of such disability. Modified forms of activity are substituted for Physical Education and Health 111, and full attendance without participation in physical activities is required for courses 212, 213 and 214.

The student must provide himself with the required type of gymnasium suit and shoes.

COURSES

Physical Education and Health 101. *Personal Health* (1 hour)

First section, 8:15, T. and Th.

Second section, 1:00, T. and Th.

The purpose of this course is to help the student acquire habits, attitudes and knowledge favorable to attaining and maintaining a high status of personal health.—Miss Baskett.

Physical Education and Health 111. *Introduction to Physical Education.* (1 hour).

First section, 7:20, M. T. W. Th. and F.

Second section, 11:00, M. T. W. Th. and F.

This course includes a variety of Physical Education activities such as sports, athletics, games, and dancing which will be satisfying to the student herself; contribute toward her immediate physical and social development; enable her to select elective physical education courses satisfactorily, and prepare her to get maximum benefit from the course in teaching Physical Education.—Miss Baskett.

Physical Education and Health 202. *Teachers' Primary Health Education* (1 hour).

1:00, T. and Th.

This course consists of principles, content, methods and organization for health training and teaching in grades 1-3. Prerequisite, P. E. & H. 101.—Mrs. Roberts.

Physical Education and Health 203. *Teachers' Intermediate Health Education* (1 hour).

2:00, T. and Th.

Physical Education and Health 212. *Teachers' Primary Physical Education.* (2 hours).

9:10, M. T. W. Th. and F.

This course consists of principles, content, methods and organization for health and teaching in grades 4-6. Prerequisite, P. E. &
ization for health training and teaching in grades 4-6. Prerequisite,
P. E. & H. 101.—Mrs. Roberts.
H. 101.—Mrs. Roberts.

This is a course in principles content, methods and organization of physical education in grades 1-3. Prerequisite, P. E. & H. 111.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 213. *Teachers' Intermediate Physical Education.* (2 hours).

8:15, M. T. W. T. and F.

This course familiarizes the student with the principles, content, methods and organization necessary to teaching physical education successfully in grades 4-6. Prerequisite, P. E. & H. 111.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 221. *Camping and Camp Craft.* (1 hour).

11:00, M. W. F.

A theoretical and practical course dealing with hiking, camping and campcraft as part of the secondary school program of physical education.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 222. *First Aid.* (1 hour)

9:10, T. and Th.

The aims of this course are: to give the knowledge and practice necessary to caring for such minor injuries as might occur on school playgrounds and athletic fields; and to give knowledge of the fundamentals in conditioning girls for highly organized athletic games and individual athletic events.—Miss Baskett.

PHYSICAL EDUCATION AND HEALTH 225. *Folk and National Dancing.* (1 hour)

Folk and National dances of interest to high school girls and college students. Prerequisite, P. E. & H. 111.—Miss Baskett.

PHYSICAL EDUCATION AND HEALTH 340. *Physiology of Exercise.* (1 hour)

To be arranged. A brief study of the effects of exercise in general and of specific types of exercise upon bodily functions. Prerequisite, Biol. 101 and 310.—Mrs. Roberts.

PHYSICS

MR. HAUGHT

PHYSICS 103. *General Physics.* (3 hours)

11:00 o'clock, M. W. F. Double period.

A study of the phenomena and laws of sound, light, magnetism and electricity. Prerequisites, Physics 101 and 102.

PHYSICS 104. *Laboratory.* (1 hour)

1:00 to 3:00 o'clock, T. or Th.

A laboratory course to accompany Physics 103 with the same requirements as Physics 102. Fee, $2.00.

SOCIAL SCIENCES

It is deemed wise, in making this bulletin to group all the Social Sciences rather than to distribute them throughout the book. The studies making up the Social Science group are Economics, Geography, History, Political Science and Sociology.

ECONOMICS

MR. PENCE

ECONOMICS 102. *Problems of Economics.* (3 hours)

8:15, M. W. F. Double period. This course, a continuation of Economics 101, will involve a study of such topics of applied economics as railway problems, labor problems, trust problems, insurance, in addition to the development of the problem of distribution.

GEOGRAPHY

MISS FITZGIBBON,MR. SHUTTS

GEOGRAPHY 100. *Physical Geography of Lands.* (3 hours)

Section 1, 8:15, M. W. F. Double period. Section 2, 9:10, M. W. F. Section 3, M. W. Th. 1:00.

Required in all Standard Normal Curricula. An introductory course of practical value to teachers. It deals primarily with the land forms, their changes, and influence on man. Chief topics considered; soils, surface, and underground water, vegetation, diastrophism, vulcanism, glacation, erosion. Some time will be given to map study.

GEOGRAPHY 200. *Geography of North America.* (3 hours)

Section 1, 10:05, M. W. F. Double period. Section 2, 1:00, M. T. Th. Double period. Section 3, 1:55, M. T. Th. Double period.

Required in all Standard Normal Curricula. A study of the natural regions of North America; their influences on man, man's response. Prerequisite, Geography 100.

GEOGRAPHY 202. *Geography of West Virginia.* (2 hours)

11:00, M. T. W. Th.

The aim of this course is to give a general survey of West Virginia geography considering the following: position, climate, topography, natural resources, manufactures, industries, transportation and communication facilities, commerce, people, possibilities for future development.—Miss Fitzgibbon.

HISTORY

MR. BOUGHTER, MR. LINDLEY, MISS CRYSTAL

Six hours of History are required of all students in the Standard and College courses. The Standard Normal students must take the following courses: Upper and Lower Primary Curriculum, History 107 and 108; Intermediate Curriculum, History 105 and 106; Upper Grades and Rural Curriculum, 103 and 104. College students electing History in their freshman year must take History 101 and 103, those satisfying the six hour requirement in their sophomore year or later must take History 201 and 202 or 203 and 204.

Candidates for the Bachelor's Degree electing Social Science as their first or second teaching field must have a minimum of eighteen hours of History distributed as follows: 8 to 10 hours of American History, 6 of which must be either History 101 and 102 or 203 and 204; and 2 to 4 hours of courses elected from History 110, 302, 401, 403, 404, and 410; 8 to 10 hours of European History, 6 of which must be History 201 and 202; and 2 to 4 hours to be elected from History 210, 301, 303 and 402.

The 12 hour history requirement for Curriculum B and C should include the 6 hours as outlined for the Standard Normal Course, 3 hours of History 302 and 3 hours to be elected from 110, 210, 401, 402 and 410.

HISTORY 101. *History of the United States to 1787.* (3 hours)

A general course from the discovery of America to the election of Washington as President. There will be a brief review of the European background followed by a more intensive study of the development of the colonial systems of the European nations in America. The third phase of the course will deal with the struggle for colonial supremacy and the conditions resulting in the American Revolution. This will be followed by a study of the process of Revolution and of the formation and establishment of national government. Open only to College Freshmen.—Mr. Boughter.

HISTORY 103. *A Survey of United States History* (3 hours)

A general survey of the history of the United States from the time of discovery to the election of Van Buren in 1836. The units considered are the period of Discovery and Colonization, the American Revolution, the Founding of the National Government, the Transition Era and Jacksonian Democracy. This course is required of Standard Normal Students in the Upper Grades and Rural Curriculum.—Miss Crystal.

HISTORY 105. *European Background of American History.* (3 hours)

This course required of Standard Normal students in the Intermediate curriculum parallels the sixth grade elementary school course, Old Europe and Young America. Summary discussions of ancient civilizations are followed by a more detailed account of the Middle Ages and the factors leading to the discovery of America. The European background of exploration and colonization to the permanent establishment of the English in America in 1607 completes the course.—Mr. Lindley.

HISTORY 107. *History of the Early Social Life of America.* (3 hours)

Required of Standard Normal students in the primary curriculum. Same as Sociology 101, which see.—Mr. Lively.

HISTORY 108. *Colonial History of the United States.* (3 hours)

A study of the history of the exploration and colonial periods with special reference to the social and economic life during the period. The course revolves largely around the lives of representative characters and becomes largely one of biography.—Miss Crystal.

HISTORY 201. *History of Ancient Civilization* (3 hours)

This course is open to students of sophomore standing or above and fulfills three of the six hours history requirements for the Bachelor's Degree. The course traces the history of the progress of civilization from the time of primitive man to the fall of the Roman Empire. The following is the unit organization: Primitive Man, Early Egyptian Civilization, the Kingdoms of the Tigris and Euphrates River Valleys, the early culture of the Aegean Region, the peoples of Asia Minor, Hellenic Civilization, Asia Minor Hellenistic Culture. Indian Civilization, Chinese Civilization, the Roman Republic, the Roman Empire, and the Barbarization of the Empire.—Mr. Lindley.

HISTORY 202. *History of Medieval and Early Modern Civilization.* (3 hours).

The companion course to 201, tracing the History of Civilization from the fall of the Roman Empire through the seventeenth century. The unit organization follows: the Stabilization of the Barbarians, the Byzantine Empire, the Mohammaden Civilization, the Medieval Church, Middle Age Economic and Social Organization, Medieval Culture, the Renaissance, the Commercial Revolution, the Age of Discovery, the Protestant Revolt, the Wars of Religion, and the Evolution of National Government.—Mr. Lindley.

HISTORY 204. *Social History of the United States.* (3 hours)

This traces the development of the social customs and institutions of the United States from the colonial period to the present. Special attention is given to the history of education and to the religious movements. The progress of social and humanitarian reform is also traced.—Mr. Boughter.

HISTORY 402. *Recent History of Europe.* (2 hours)

After a general development of the causes of the World War, this course deals intensively with the period of the World War, the

Process of Peace Negotiations, the Problems of Reconstruction and the Present Status of Europe.—Mr. Lindley.

History 410. *Contemporary History of the United States.* (2 hours)

The study of the current problems of the United States with special reference to proposed solutions. The course aims to acquaint the student with government documents, periodicals, year books and current history materials. It purposes also to develop method in organization of materials and to serve both as a course in historical method and as a preparation for the teaching of current events in the secondary schools.—Mr. Boughter.

History 431. *The Teaching of the Social Sscience in the Secondary Schools.* (2 hours).

Required of all social science majors. May be substituted for Education 431, which see.—Miss Crystal.

POLITICAL SCIENCE

MR. PENCE

Political Science 101. *State and Local Government.* (3 hours)

10:05, M. W. F. Double period.

This course will deal largely with the theory and practice of state, county and municipal government. Newer tendencies in the various fields of administration and the modern party system will also be considered.

SOCIOLOGY

MR. LIVELY

Sociology 120. *Introduction of Sociology.* (3 hours)

This course is designed to give the student an intelligent understanding and a working system of thought about society and social origins. The elementary phases of the development of society, its institutions and working conditions are studied. Social control and social progress and the general relations of society to standards of authority. Required of Social Science majors.

Sociology 350. *Crime and Its Treatment.* (4 hours)

7:20 M. T. W. F. Double period.

A study of the history and causes of crime, theories of punishment, modern prison systems and modern methods of dealing with the criminal. Prerequisite, Sociology 120.—Mr. Lively.

Sociology 410. *The Family.....* (2 hours)

1:00, M. T. W. Th.

This course takes up the family as a social institution, and will follow the various developments in family life from primitive to modern state. Prerequisite, Sociology 120.—Mr. Lively.

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The State Board of Education has charge of all matters of a purely scholastic nature concerning all the State educational institutions except the State University.

CALENDAR 1931-1932

First Semester Opens September 14.
General Registration September 14-15.
All Freshmen report to Auditorium September 15.
Y. W. C. A. and Y. M. C. A. Welcome September 15-18.
Football Season Opens October 5.
Fraternity Open Houses October 9.
Morrow Hall Open House October 16.
Thanksgiving Holidays Begin November 25.
School resumes December 1.
Christmas Student Mix December 17.
Christmas Vacation Begins December 18.
School Resumes January 4.
First Semester Ends January 29.
Second Semester Opens February 1.
Home Coming February 12.
Easter Holidays Begin March 24.
Spring Term Begins April 25.
Inauguration May 2.
Inaugural Ball May 2.
Spring Term Student Mix May 6.
Commencement Week June 3-6.
Commencement June 6.
Summer Term Opens June 8.
Summer Student Mix June 17.
Summer School Closes August 10.

FACULTY 1930-1931

JOSEPH ROSIER, *President*

B. Pd. Salem College 1895, A. M. Salem College 1915. Superintendent Salem Public Schools 1891-1893; County Superintendent Harrison County Schools 1893-1896; instructor Glenville State Normal School 1895-1896; instructor in Fairmont State Normal School 1896-1900; Superintendent City Schools of Fairmont 1900-1915; present position 1915.

HAZEL BASKETT, *Physical Education and Health*

A. B. University of Missouri 1924; B. S. in Education, University of Missouri 1926; Graduate Study, University of Missouri, 1926; taught two years, 1926-1928, Port Arthur, Texas Public Schools; present position 1928.

RUDYARD K. BENT, *Education; Director Teacher Training*

A. B. West Virginia University 1927; A. M. West Virginia University 1930; Ph. D. Student. Taught two years in rural schools of West Virginia 1921-23; Sutton Jr. High 1923-1925. Supervising Principal Smithfield (Pa.) Schools 1927-1930. Present position 1930.

I. F. BOUGHTER, *Head of Department of History*

A. B. Lebanon Valley College, 1919; A. M. University of Pittsburgh, 1922; Graduate study University of Pennsylvania, Summers 1925, 1926; Ph. D. University of Pittsburgh, 1931; Principal Township Schools, Corydon, Pennsylvania; 1919-21; Head of Social Science Department, Salem College, 1922-25; Instructor in Medieval History, University of Pennsylvania, 1925-26; present position since 1926.

VIVIAN REYNOLDS BOUGHTER, *Library Science; Librarian*

A. B. West Virginia University 1921; University of Illinois Library School 1924-25; A. M. West Virginia University 1928; Assistant Librarian West Virginia University Library 1920-24; Assistant University of Iowa Summer Library School 1925; General Assistant Library Kansas State Agricultural College 1925-27; present position 1927.

LAURA E. BRIGGS, *Art*

Student, Ferris Institute, Big Rapids, Michigan; State Normal, Kalamazoo, Michigan; Art Institute, Chicago; Summer term, University of Michigan; Columbia University, New York; six years supervisor Music and Art, seven years Art Supervisor Fairmont Public Schools; present position 1918.

JASPER H. COLEBANK, *Physical Education*

A. B. Fairmont Normal 1926; taught seven years in rural schools; Lumberport High School 1916-1917; Washington Irving High School, 1917-18; U. S. Army 1918; Grafton High School, 1919-24; present position 1924.

EVA DAY COMPTON, *Home Economics*

B. S. West Virginia University 1919; A. M. Teachers College, Columbia University 1925; Piedmont High School 1916-17; Keyser High School 1917-1920; present position 1921.

ALICE VIRGINIA COOK, *Latin*

A. B. West Virginia University 1923; A. M. West Virginia University 1928. Six years in rural and village schools. Teacher in Cairo High School 1915-1917; Fairview High School 1917-21; Principal Fairview High School 1923-28; present position 1929.

BESSIE K. CRYSTAL, *History*

B. S. Kirksville State Teachers College, Kirksville, Mo., 1920; A. M. University of Missouri 1924; Graduate Study, University of Chicago, summer 1929; teacher in Missouri rural and graded schools; teacher of Mathematics in high school, Kirksville, Missouri; principal and teacher of History, high school, Marceline, Mo.; superintendent of schools, Bucklin, Mo.; teacher of American History, Fairmont High School, Fairmont, W. Va., instructor in summer school, Fairmont State Normal School 1928; present position 1929.

RUTH FERGUSON, *Art*

Graduate of Beaver College in Fine Arts 1915; Fairmont State Normal 1918; A. B. Fairmont Normal 1927; ten years art instructor in Fairmont Public Schools; one year Art Supervisor Fairmont Public Schools; Art Instructor Broaddus College 1919-1920; one summer art study in Europe; two summers George Peabody College for Teachers; present position 1929.

HELEN H. FITZGIBBON, *Geography*

B. S. 1924; A. M. 1926, George Peabody College for Teachers; one year Biology Laboratory assistant Peabody College; present position 1926.

VIRGINIA GASKILL, *Home Economics*

Household Arts Diploma, Mechanics Institute 1916; B. S. Columbia University 1924; A. M. Columbia 1925; Fairmont High School 1916-19; instructor in summer school Concord Normal 1917-1918; present position 1919.

MARY BLANCHE GIBSON, *Education, Hostess at Morrow Hall*

A. B. West Virginia University 1922; A. M. Teachers College Columbia University 1926. Five years in one room country school; eight years in graded schools; one year principal of graded school; one year principal of high school; present position 1921.

FRANK HALL, *Biology*

B. Sc. West Virginia University 1914; A. M. Teachers College, Columbia University 1925; Principal Keyser High School six years; Superintendent Bath District Schools, Berkeley Springs, seven years; instructor in Fairmont State Normal School summer sessions of 1926, 1927, 1928; present position 1928.

C. D. HAUGHT, *Physics; Chemistry*

A. B. West Virginia Wesleyan College 1922; M. S. Ohio State University 1925. One year teacher in rural schools of Marion County, two years teacher of chemistry and physics, Mannington High School; graduate assistant in chemistry Ohio State University 1924-1925; present position 1925.

MAUDE M. HULL, *Education*

A. B. West Virginia University 1919; summer school Columbia University 1921-1922; A. M. Teachers College, Columbia University 1925. Four years in one-room country schools; three years in village graded schools; six years in the training school of the Fairmont State Normal School; four years in the Education Department of High Schools; present position 1921.

ETHEL ICE, *French; Registrar*

A. B. West Virginia University 1910; A. M. Teachers College, Columbia University 1921; Institute for Registrars, University of Kentucky 1923; taught one year in in a rural school; two years in Clarksburg High School; present position 1912.

JAMES L. LA POE,

California (Pa.) State Teachers College, Diploma, 1918; Ph. B., Waynesburg College 1920; M. A. University of Pittsburgh 1926; graduate study, Ohio State University 1926-28; teacher, principal and superintendent of schools in Greene and Fayette counties, Pennsylvania, seven years; instructor Waynesburg College, summers of 1922 and 1923; instructor University of Pittsburgh, summers of 1926 and 1927; associate professor of education, West Virginia University, 1928-1929 and summers of 1929 and 1930; present position 1930.

LOUISE LEONARD, *Education*

A. B. in Education Fairmont State Normal School 1924; graduate work Teachers College, Columbia University, summers 1924, 1929, year 1927-1928; A. M. Teachers College, Columbia University 1929. Taught four years W. R. White School; fifth grade critic teacher Butcher Training School four and one-half years; present position 1924.

LAURA F. LEWIS, *English*

A. B. West Virginia University 1907; A. M. Columbia University 1918. Taught five years in ungraded rural schools, two years as principal of graded rural schools; three years in Mannington graded schools; three years in Fairmont High School; since 1907 in State Normal School; present position 1913.

C. A. LINDLEY, *History*

A. B. Indiana University 1921; Fellow in History Clark University 1921-22; M. A. Clark University 1922; Professor of History, Union Christian College, 1922-23; Graduate student University of Chicago 1923; Instructor in History, Purdue University 1923-6; Instructor in History, University of Pennsylvania 1926-9; Fairmont State Normal School 1929.

E. L. Lively, *Sociology*

B. S. West Virginia University 1912; A. M. Ohio State University 1920. Five years in public schools; three years principal of junior high; two years high school; present position 1912.

Medora May Mason, *Journalism*

A. B. West Virginia University 1927; teacher in elementary schools, Preston County 1918-21; director, Bureau of Public Health Education West Virginia State Department of Health 1925-26; news department Fairmont Times and West Virginian 1927-29; summer terms, School of Journalism, University of Wisconsin 1930 and 1931; present position 1929.

M. E. McCarty, *Mathematics; Director of Extension*

A. B. University of Michigan 1915; A. M. University of Michigan 1922; rural schools of West Virginia 1902-07; principal of graded schools of Wetzel County 1909-12; principal of high school, Williamson, W. Va., 1915-23; present position 1923.

E. E. Mercer, *Special*

A. B. University of Nashville 1891; student Harvard summer schools, summers of 1904-1906; teacher in Waco College, Waco, Texas, 1892-1893; principal of schools, Berkeley Springs, W. Va., 1893-1895; teacher in Fairmont State Normal 1895-1899; principal Fairmont High School 1899-1901; present position 1901.

Mrs. N. R. C. Morrow, *English; Chaplain*

Ph. B. University of Chicago 1917; A. M. Beaver College 1890; graduate study University of Chicago summer 1919; studied in West Virginia University and in Columbia University; taught in Fairmont State Normal School 1882-1890; five years as assistant to the Principal, and one year, 1889-90, as Acting Principal; spent five summers in European travel; present position 1906.

Paul F. Opp, *English*

A. B. Mt. Union College 1918; A. M. Columbia University 1923; Professional Diploma, Teacher of English Columbia University 1923; Squadron Athletic Director, U. S. Navy one year; Farmington High School English Department one year; graduate study, University of Toronto 1929-1930; present position 1923.

Emma G. Parsons, *Assistant Librarian*

A. B. Kansas Wesleyan University 1927; Library School, Kansas State Teachers College, Emporia 1929-30; teacher and librarian high school, Clifton, Kansas 1927-1929; present position 1930.

John W. Pence, *Economics and Political Science; Dean of Men*

A. B. Oberlin College 1917; A. M. Oberlin College, 1923; Carnegie Fellowship in International Law, Columbia University, 1917-1918; Overseas War Service, 1918-1919; Valuation Accountant, Cities Service Company, 1919-1921; Head of Department of History and Economics, Yankton College, 1921-1923; Head of Department of Economics, Kansas City Municipal University, 1923-1926; Instructor, Central Missouri State Teachers College, summer sessions, 1924-1926; present position 1926.

MARY B. PRICE, *Music*

Graduate of the School of Music, West Virginia University (violin) 1917. Summer session Cornell University 1918; graduate of Pennsylvania summer session for Public School Music Supervisors, West Chester, Pa., 1923; studied voice with Helen Allen Hunt of Boston 1922-23, and with Isidore Luckstone, New York City, 1924-25; post-graduate work, New York University, New York City, 1925; music teacher in Clay County High School, Clay, 1917-1918; supervisor of music in public schools, Follansbee, 1918-1919; Bramwell, 1919-1921; supervisor of Junior High Music, Morgantown, 1921-1924; present position 1925.

MAHALA DORCAS PRICHARD, *History; Dean of Women*

A. B. West Virginia University; A. M. Teachers College, Columbia University; Professional Diploma, Dean of Women, Columbia University; three years in public schools; present position 1912.

EDNA RICHMOND, *Education*

A. B. Fairmont State Normal School 1925; A. M. Teachers College Columbia University 1929; taught several years in elementary schools, including some years as critic teacher; present position 1925.

CHARLES M. ROBERTS, *Biology and Elementary Science*

B. S. Pennsylvania State College 1924; M. S. Ibid 1925; University of Michigan Biological Station summer 1924; graduate assistant, Botany Department, University of Washington 1925; Assistant in Botany, Puget Sound Biological Station, summer 1925; Vocational Agriculture, Corry High School, Corry, Pa., 1925-1926; instructor in Nature Study; Pennsylvania State College Nature Study Camp, August 1926; Graduate Work Teachers College, Columbia University 1928-1929; **Teachers College Diploma**, "Teacher of Biology in Normal Schools and Teachers Colleges"; present position spring 1926.

KATHARINE HAMMOND ROBERTS, *Physical Education and Health*

Diploma Sargent Normal School; summer session New Haven School of Physical Education; B. S. and Professional diploma Teachers College, Columbia University 1926; M. A. Teachers College, Columbia University 1929. Experience: teaching in private school, teaching and supervising in city school system, teaching in state teachers colleges, instructing in summer and normal school camps; present position 1926.

HAROLD F. ROGERS *Head of Chemistry Department*

A. B. West Virginia University 1901; A. M. Harvard 1908; studied and practiced pharmacy, summers 1896-1906; instructor of Physics and Chemistry, Fairmont State Normal School, 1903, 1904; similar position Glenville State Normal School, 1905-1906; assistant Principal, *ibid*, 1905-1906; West Virginia University summer 1919-1922; present position 1908.

FRANCIS SHREVE, *Head of Department of Education*

A. B. West Virginia University, 1909 A. M. Ohio State University, 1912; Ph. D. Peabody College, 1921. Four years in rural schools; three years principal of elementary schools; Principal of Mannington High School, 1911-12; Professor of Education Glenville State Normal, 1912-13; Professor of Education West Virginia Wesleyan College, 1913-15; instructor in Education, West Virginia University, summer 1926; Peabody College, summer 1928; University of New Mexico, summer 1930. Author of Supervised Study Plan of Teaching, 1927; present position 1915.

OLIVER SHURTLEFF, *Education; Dean of Instruction*

A. B. West Virginia University 1918; A. M. West Virginia 1922; Ph. D. Student University of Chicago, two terms; taught fourteen years in public schools of West Virginia, including work in rural, graded and high schools; superintendent schools, Sutton, 1919-1927; education teacher, Glenville State Normal summer term 1924; three summers at Fairmont State Normal 1925-1927; student instructor in Education West Virginia University; present position 1927.

HERMAN ARTHUR SHUTTS, *Mathematics*

A. B. in Education, Fairmont State Normal School 1929; A. M. West Virginia University 1930; taught eight years in one room rural schools; 1916-1921 principal of Central School, Grafton, West Virginia; 1921-1928 Superintendent of Public Schools of Valley District, Preston County, West Virginia, and Principal Valley District High School, Masontown, West Virginia; present position 1930.

RUTH STALEY, *Music*

University of North Dakota 1924-26; Northwestern University; Bachelor of Music Education 1926-28; Chicago Art Institute summer 1928; present position 1928.

MARJORIE D. TATE, *English*

B. S. Central Missouri State Teachers College, Warrensburg, Missouri, 1922; A. M. George Peabody College 1926; three years in elementary schools; five and one-half years in secondary schools; present position 1926.

LAWRENCE A. WALLMAN, *English*

A. B. West Virginia University 1927; A. M. West Virginia University 1929; present position 1929.

SARA MORGAN WATTS, *French*

A. B. West Virginia University 1924; A. M. Columbia University 1928; diploma Teacher of French, Teachers College, Columbia University 1928; Diploma de la Sorbonne, University of Paris, 1928; taught three years Fairview High School 1924-1927; present position 1928.

FRANK S. WHITE, *Education*

A. B. University of Pittsburgh, 1916; A. M. George Peabody College for Teachers 1923; graduate student, University of Pittsburgh summers of 1919, 1920, 1921; Peabody 1922-1923, summers of 1923, 1926 and 1927; University of Cincinnati summer of 1930 and first semester 1930-1931; taught in rural schools of Wood and Harrison counties; Principal of Shinnston school; Adamston schools, and North View school; assistant principal of Flemington High School; principal of Barnes School, Fairmont; present position 1917.

EDNA MILLER, *Dietician*

B. S. Bradley Polytechnic Institute.

BLANCHE PRICE, *Bursar*

KATHERINE LLOYD THOMAS, *Secretary*

FACULTY COMMITTEE FOR 1931-1932

Classification and Credits—Normal School Section

Mr. Boughter
Miss Ice
Miss Compton
Mr. Shurtleff

Classification and Credits—Teachers College Section

Mr. Shreve
Mr. Pence
Mr. Rogers
Miss Ice
Mr. Shurtleff

Placement of Graduates

Mr. McCarty
Miss Gibson
Mr. Shurtleff
Mr. Colebank

Employment for Students

Miss Prichard
Miss Blanche Price
Mr. Rosier
Mr. Pence
Miss Miller

Athletics

Mr. Colebank
Mrs. Roberts
Mr. Haught

Social

Miss Prichard
Mr. Pence
Mr. Wallman
Miss Tate
Miss Watts

Library

Mrs. Boughter
Mr. Boughter
Mr. Shreve
Miss Fitzgibbon

Assembly

Mrs. Morrow
Miss Mary Price
Miss Compton

Commencement

Mr. Rogers
Miss Tate
Miss Briggs
Mr. Shurtleff
Miss Baskett

Flower Committee

Miss Ice
Miss Prichard
Miss Briggs
Miss Hull
Miss Tate

Faculty Secretary

Mr. Boughter

INSTRUCTIONS TO PROSPECTIVE STUDENTS

Read this catalog and the student hand-book through carefully, then if there are any questions you wish to ask, write directly to Joseph Rosier, President State Teachers College, Fairmont, West Virginia.

The following classes of students are eligible for entrance at Fairmont:

1. High school graduates.

2. Former high school students who have finished 15 units of high school work. (Such students must make up an additional unit of credit by summer school work during the first year. Under no circumstances will such students be permitted to enroll until they have severed their connection with their high schools.)

3. Persons eighteen years of age or over who have not finished a high school course. (But such persons cannot graduate from any course until they have credit for a high school course.)

If you are to stay at home while attending Teachers College you need not make any arrangements previous to enrolling. Come to the administrative building on September 14, and directions for enrolling will be given you after you arrive at the building. *An additional fee of two dollars is charged if you enroll after the regular enrollment dates.*

Students who are not to remain at home while attending school should make arrangements for room and board before coming to Fairmont. Women students are expected to stay at their sorority houses or at the school's approved list, or with relatives. Men students are expected to stay at their fraternity houses or at the school's approved places. Students are not permitted to stay where both men and women roomers are kept.

In any case women students should write Miss Dorcas Prichard, Dean of Women, concerning the places they are to stay and men students should write Mr. John W. Pence, Dean of Men.

If you are a graduate of a four-year high school, you become, upon your entrance, a member of the Junior Normal or the Freshman College class. Ask the principal of the high school from which you graduate to send a full and accurate statement of all your work to Miss Ethel Ice, Registrar. *All high school records must be in the Registrar's office when you enroll.*

If you have done advanced work in some college or normal school of approved standing, the work you have done there will be accepted at its full value on either Normal or College courses. Have all the credits you have at other institutions certified to the Registrar of Fairmont State Teachers College. When you send in this statement, request that the committee on classification and credit pass upon your credits and give you your rating. This rating should be made before registration. This committee will tell you how much work you have to complete to finish the course you wish to enter. (But see pages 23 and 28 for residence requirements.)

GENERAL INFORMATION

The Fairmont State Teachers Hand-book contains detailed information concerning the regulations and customs of the school. Students should secure and study this hand-book as soon as they enter school.

It is especially desirable that students enroll on the first day of the semester or term. On only that day an effective system of enrolling students rapidly and accurately is in motion; after that day students must await the leisure of class adviser, secretary and registrar. Moreover, students who enroll late often find that certain courses which they desire to take have already been filled to capacity. After the first four weeks of a semester no one is permitted to enroll except by permission of the dean of instruction.

Students are supervised in their study assignments by their class advisers. No change of any kind can be made in the study assignment except by permission of these class advisers, and no change can be made after four weeks of the semester have elapsed except by permission of the dean of instruction.

Text books and school supplies may be purchased in the Administration building.

Students are expected to attend the classes regularly and to keep up their work. Teachers report to the dean any failure to live up to this standard.

When students are compelled to be absent for a few days, they should, upon their return to school, confer with their instructors about the work they have missed. When they are absent for several days or longer, they should upon their return, report to the deans.

The grading system is as follows: "A" excellent; "B" good; "C" average; "D" fair; "Cond" conditioned; "E" failure. The teacher may, at his discretion, give less credit to any student than the course usually carries; he may, for example, cut down to one, two, or three semester hours the credit in a four-hour course.

Students who average less than "C" grade in their teaching subjects will not be recommended for certification.

Any "condition" must be removed by the middle of the term or semester following; otherwise the condition auotmatically becomes a failure.

At each mid-semester the parents or guardians of those students who are not doing satisfactory class work are notified by telephone or letter that at that time the student's work is unsatisfactory. At the end of each semester a report of credits and grades for all students is mailed to parents and guardians.

Students who fail to pass as much as one-half of the total number of hours assigned to them are not permitted to enroll for the following semester without permission of the dean of instruction Students who leave school or drop out of any course without permission of the dean of instruction are marked "E" in the courses they are enrolled for.

Upon the students is placed the responsibility of conforming to the graduation requirements. Class advisers assist students in this matter but the students are held directly responsible. Each student should study the curriculum he is pursuing and make sure that he is taking the requisite amount of work including the required work. Only the committee of classification and credits can make changes in the graduation requirements for any student.

All persons who expect to receive diplomas or degrees are required to be present at the commencement sermon and at the graduating exercises.

The committee on placement of graduates assists students in securing positions to teach. The committee, however, accepts no responsibility in the matter and does not promise to secure positions; its function is to assist and collaborate with the students.

Students are entitled to one complete transcript of credits certified by the Registrar after they graduate or withdraw from school. *A fee of one dollar is charged for any additional transcript.*

A Diploma Fee of three dollars ($3.00) is charged to all A. B. Degree students upon graduation.

THE FUNCTION AND PLACE OF THE SCHOOL

Fairmont State Teachers College exists to prepare teachers. More especially, it exists to prepare teachers and supervisors for the elementary and high schools of central and northern West Virginia. It is not in any sense a competitor with the high schools of the state or with liberal arts college or professional institutions; it has its own special field of endeavor and is satisfied to cultivate that field.

Fairmont graduates about two hundred and fifty teachers every year. It sends out to most of the counties in West Virginia well-prepared and well-trained young men and women to teach and supervise teaching in the cities, villages, and rural communities. The work of the College is thus affecting the educational conditions all over this section of the state.

The normal school is always the pivotal point of a public school system. If the normal school is ineffective, the entire school system suffers directly and seriously. The preparation and training of teachers is therefore an absolute essential to the success of a system of public education. Fairmont clearly recognizes this fact, and is endeavoring to discharge the responsibilities committed to its charge.

The college has fitted itself into the public school system of the state and articulates perfectly with all other schools of the system. It gives graduates of four-year high schools entrance without examinations or conditions; it sets up no arbitrary standards; it makes no attempt to influence in this way the curriculum of the public schools It has a special course for those who wish to teach in villages or the country; it encourages specialization in definite kinds of teaching; it provides work in physical training, children's games, storytelling, music, drawing, English, and in nearly all the high school subjects—in fact, whenever it has been feasible, the College has endeavored to prepare teachers in all the new subjects and for all the new duties as they have been made apparent. Whenever it is evident that a desirable change in the public school system has taken place or is about to take place, Fairmont State Teachers College does its utmost to adjust itself to this change.

LOCATION

The Fairmont State Teachers College is located at Fairmont, West Virginia, on the Monongahela River near the junction of the Tygarts Valley and West Fork rivers. It is on the main line of the Baltimore and Ohio Railroad, and at the terminus of the Monongahela Railroad. It may be reached on the Monongahela West Penn Public Service Company interurban lines from Weston, Bridgeport, Clarksburg, Mannington, and Fairview, and by bus from Morgantown. It is the geographical center of one of the most populous sections of the state. Clarksburg, Grafton, Elkins, Mannington, Moundsville, Wheeling, Parkersburg and other important towns and cities are within a short distance: Fairmont is one of the most accessible cities of the state.

Fairmont is a busy, modern, progressive city of about 30,000 population, with a commission form of government, electric lighting, pure water supply—all the advantages and conveniences of a modern urban community. It has many fine churches of different denominations, and it has one of the best public school systems in the country. Its population is composed of an enterprising and wide-awake class of people. Its citizens take an active interest in education and all movements for the advancement of the community and state. Many of America's famous public men and women and most noted speakers have been brought to Fairmont by some of the city's clubs and societies. For these reasons it is an especially favorable location for an educational institution.

TRAINING SCHOOL

Arrangements have been made with the Board of Education of Fairmont Independent District by which the Butcher School, located on Fourth Street, the White School, located on Locust Avenue, and the Fifth Street Junior High School are open to the regular College Seniors for observation and practice teaching.

Arrangements have also been made for training facilities in the elementary schools at Jayenne and Barrackville and in the high schools at Barrackville, Fairmont, and East Side, Fairmont. Students of the College have abundant opportunity to observe excellent teaching and to do practice teaching, under competent critic teachers. All training work is under the direction of the Education Department of the College.

LIBRARY

Fairmont State Teachers College has a library of more than twelve thousand volumes, in charge of competent librarians and assistants. The library room is one of the largest and most beautiful rooms of its kind in the State, and is fully furnished with modern library equipment. The books have been selected with care, with the special view of getting together the best books in the different fields of knowledge and literature and specifically in the field of Education. Virtually all the authoritative books on Education, all the classics in English and American Literature and well-known reference books are to be found in the library. Modern fiction, drama and poetry are well represented.

In the library are to be found more than one hundred of the most useful and popular newspapers and magazines, both educational and general. Students are allowed free access to these periodicals, and each week the librarian posts on the library bulletin lists of stories and articles most worth reading, so that the student may be assisted in finding what he wants to read. The library owns a large number of bound volumes of periodicals of recent years.

EXPENSES

It is the aim of the College authorities to keep the expenses for students as low as is consistent with their being well provided for. Fairmont is not an inexpensive place to live, but the woman's hall will allow of students being cared for at very reasonable cost. It is estimated that a year's schooling at Fairmont costs about as follows:

Board and Room	$300.00
Tuition and Class Expense	34.00
Books and Sationery	25.00
Miscellaneous	35.00
Total	$384.00

(Rooms at Morrow Hall range from $1.50 to $2.00 a week. Table board is $5.00 a week.)

This summary is estimated on the needs of the average student. Some students will spend considerably more than this, and some will be able to attend school for slightly less.

No one who desires to attend school at Fairmont State Teachers College should become discouraged because he is not provided with sufficient money to pay all his expenses. There is work of various kinds for young men and women in and about Fairmont, and any ambitious and energetic student can make his own way while attending school. A faculty committee assists students to secure employment.

A good many young women students secure rooms for light-housekeeping and reduce the cost of living materially, especially if they can have some provisions sent them from home.

Women students wanting to earn or to borrow to help defray expenses should write to the Dean of Women—Men to the Dean of Men.

ORGANIZATIONS AND STUDENT ACTIVITIES

Student organizations and activities carried on by students have a distinct and notable place in the school. Recognizing that they encourage initiative and self-control, provide laboratory training in English, teach parliamentary law, and train in appearing before the public, and realizing that this is of special value for teachers, the authorities manifest keen interest in the conduct and success of the established organizations and the formation of new ones. Every student can find some kind of student work that fits in with his interest and talents.

Student Body

The entire school is organized into an association known as the Student Body which meets regularly once a month and also at the call of the president. It fills an important place in the general work of the school. Through this organization, receptions are arranged, officers of the "Columns" and "Mound" elected, special committees appointed, the lecture course directed, and many other services as they arise from time to time rendered. A Student Body fee is required of all students. This covers the cost of receptions, flowers, and additional expenses for the student body. It also entitles the student to a ticket for all numbers in the regular lecture course. The constitution of the Student Body is printed in the College Hand-book.

INFORMATION ABOUT CREDITS, CERTIFICATES, ETC.*

The West Virginia Board of Education has passed certain regulations concerning credits, certificates, etc., some of which regulations are printed below. They apply to Fairmont State Teachers College:

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* NOTE:—These were the regulations in effect at the time this catalog was printed. They may be altered before the school year of 1931-32 begins, but so far as is possible, Fairmont will observe them.

I.—*No advance credit for work of high school grade*:

Under no circumstances will credit of collegiate grade be allowed in normal schools, colleges, or the University for work done in a high school.

II.—*No college credit for work done in Class C and Class D summer schools*:

The work of such summer schools is intended for purely high school purposes, and to meet under limitations the requirements for certificates. The higher institutions cannot accept such credits as college work.

III.—*Entrance requirements*:

The entrance requirements to any curriculum of a teachers college shall be graduation in any approved curriculum of a first class high school. A student with fifteen units of approved high school work may be admitted to the teachers college but the additional unit of work must be made up before the beginning of his second year.

IV.—*No professional credit for a teacher's certificate until high school course is completed*:

Students must complete a first class high school course before taking up special work to meet certificate requirements. High school students going to summer schools should take regular high school subjects until the high school course is completed.

V.—*Professional work limited*:

The maximum amount of professional work to be taken in state teacher-training institutions shall be as follows:

For college courses	30 semester hours
For standard normal courses	20 semester hours
For short course	12 semester hours

VI.—*No credit for teaching experience*:

No school credit is given for experience in teaching.

VII.—*Extension Classes*:

In Extension Classes conducted by members of the faculty of the institution, the conditions and standards of work should be the same as required in resident classes.

VIII.—*Correspondence and Extension work*:

1. Credit for correspondence courses shall be given on the general basis of 54 hours of study for 1 semester hour of credit, and the final examination shall be given by the person designated by the institution offering the course.

2. The total amount of extension and correspondence work that may be accredited on any course shall be as follows:

(a) The standard college course, 24 hours, not over 16 by correspondence.

(b) The standard normal course, 12 hours, not over 8 by correspondence.

IX.—*Credit for Extension work limited*:

1. The total amount of extension work (including correspondence work) that may be done during one term of teaching shall not be more than 8 hours, not more than 6 of which may be in correspondence work. This limitation is placed also upon residence work done in evening and Saturday classes.

X.—*Requirements for Elementary Certificates*:

The amount of work required for the elementary certificates issued on school work shall be as follows:

1.	Collegiate Elementary Certificate	128 Sem. Hrs.
2.	Standard Normal School Certificate	68 Sem. Hrs.
3.	Short Course Normal Certificate	48 Sem. Hrs.
4.	First Grade Temporary Certificate	40 Sem. Hrs.
5	Second Grade Temporary Certificate	32 Sem. Hrs.

All school work accepted for any of the above certificates shall be done in accordance with the state program for the training of elementary teachers. The school work done for the temporary and short course certificates shall be work approved for the two-year curricula for the standard normal course.

XI.—*Requirements for High School Certificates*:

The *first-class high school certificate* is issued on the completion of a four-year curriculum. This certificate is valid for five years and becomes a life certificate on third renewal.

The *provisional high school certificate* will be issued on the completion of three years or 96 semester hours of collegiate work, including 8 semester hours of approved courses in Education, two hours of which shall be in Directed Teaching or Materials and Methods in first teaching subject. The candidate for this certificate shall have completed three-fourths of the work required for one of the teaching combinations provided for in one of the state curricula.

XII.—*Standard normal equivalent certificates will be issued only to teachers of ten or more years' experience*:

The younger teachers must meet the residence requirements of some approved teacher-training institution.

XIII.—*Some General Rules*:

1. If applicant for a certificate *has done work in more than one school,* he must select one of these schools, usually the last one attended or the one in which the most work is done, and have this school evaluate all school work completed and make a specific recommendation as to the issuance of a certificate. This school must be an approved teacher training institution in West Virginia.

2. *Residence School Work.* Students are urged to do all residence under-graduate work in one institution if possible. One year or 32 hours of work must be done in the school conferring any diploma or degree.

3. *All school work* required for the issuance and renewal of any teachers certificate for any school year *must be completed before the first day in September.*

4. *No certificates will be issued after October* 1, in any school year except where it can be shown that the applicant was prevented from making application by conditions beyond his control.

XIV.—*Requirements for renewal of first and second grade temporary certificates*:

1. Nine weeks in summer school—minimum credit eight semester hours or

2. Six weeks in summer school and two or more hours credit earned by extension or correspondence since September 1, 1929.

NOTE:—The collegiate and standard normal certificates listed above are first class certificates. They are valid for five years and become life certificates on third renewal. The short course certificate is valid for three years and the temporary certificates for one year. These certificates do not become life certificates.

Note 1—A second grade temporary certificate will be renewed as a second grade unless the applicant can qualify for a higher grade certificate according to requirements prescribed in this catalog.

Note 2—A person who received a temporary certificate in any previous year and did not teach on it must meet the renewal requirement just the same as if the certificate had been used. An exception is made if the applicant was in school during the past year.

Note 3—Applicants from other states for a temporary certificate in West Virginia must attend summer school.

Note 4—Applicants for *renewal* of temporary certificates must secure the recommendation of their county superintendent on Application Form 5, and file with registrar of summer school at the beginning of summer term.

NOTE:—Some departures from the regulations stated in this catalog may be made. If these changes are made they will be announced in the Student Handbook which is issued to all students at the opening of the first semester.

COURSES OF STUDY

Fairmont State Teachers College offers two courses of study; a teachers college course, leading to the degree of Bachelor of Arts in Education; and a standard normal course, leading to a diploma.

For the last five years the courses of study in the teacher-training institutions of West Virginia have been under process of revision and reconstruction. The courses of study, the curricula, and the requirements and regulations outlined in the following pages are, with minor exceptions the product of this revision.

COLLEGE COURSE

PURPOSE: This course is designed to prepare teachers for junior and senior high schools, for elementary schools, and for administrative positions.

CURRICULA: Three curricula are offered: Curriculum A for junior and senior high school teachers; Curriculum B for elementary teachers; Curriculum C for elementary school supervisors and principals.

ENTRANCE: "The present requirements for graduation as fixed by the West Virginia High School course of study will be recognized for college entrance to West Virginia Normal Schools and Colleges." But "students will be admitted on presentation of 15 units of high school credit, the remaining unit to be made up during the first or second year of Normal School or College work."

LENGTH: The course consists of four full years of work above a four-year high school course. One hundred twenty-eight semester hours are required for graduation.

RESIDENCE: Thirty-six weeks must be done in residence at the College; sixteen hours must be done during the senior year.

RATE AT WHICH CREDIT MAY BE EARNED: The regular amount of work each year of this course is 32 semester hours. In the first two years of the course the student may, by permission of his class adviser, carry 34 semester hours a year. Only superior students are given permission to carry more than 32 hours.

ADVANCED CREDIT:... "Work done in any state school, college, or university of the state shall be credited, hour for hour, by any other College or University of the State, subject to residence, graduation, and special requirements on account of membership in any approved association of colleges or universities." Students and graduates in the Normal Courses, either in this institution or elsewhere will receive credit hour for hour for work done in these courses. Thus, a graduate of the Standard Normal course, who has earned 68 semester hours, would receive credit for 68 hours on the College course. He would thus have 60 additional hours to do to complete the college course, but it is probable that he may have to do more than that to comply with the graduation requirements.

CERTIFICATE GRANTED: Graduates of the college courses receive appropriate certificates from the State of West Virginia, which certificates enable them to act as principal or supervisor or to teach in any high school or any elementary school in the state.

RECOGNITION OF COURSES: Fairmont State Teachers College has "Class A" standing in the American Association of Teachers Colleges and is fully recognized by the North Central Association of Colleges and Secondary Schools.

STANDARD NORMAL COURSE

PURPOSE: This course is designed to prepare teachers for positions in the elementary schools of the towns and cities of West Virginia. Graduates of this course are recommended for positions in the elmentary schools of the state.

CURRICULA: Four curricula are offered: grades 1 and 2, grades 3 and 4, grades 5 and 6, upper grades and rural.

ENTRANCE: The same requirements as for those entering the college course. (See pages 14 and 21). But "in order" to secure adequate preparation of teachers in certain fundamental subjects, students who are admitted to any of the curricula for elementary teachers, must attain a definite standard in English, arithmetic, and penmanship. Students who fail to meet the required standards in these subjects will be required to do additional work for which no collegiate credit will be given".

LENGTH: This course represents two full years of work above a four-year high school course; 68 semester hours are required for graduation.

RESIDENCE: 34 hours of the 68 hours must be done in Fairmont State Teachers College. At least 26 of the 34 hours must be in residence.

RATE AT WHICH CREDIT MAY BE EARNED: The regular amount of work for each year of this course is 34 semester hours. Exceptional students may be given permission by their class advisers to carry a maximum of 36 semester hours.

ADVANCE CREDIT: Credit in the Normal Course is allowed, hour for hour, for work done in any institution of recognized standing beyond high school rank. (No advanced credit may be allowed for any work done in high school, whether before or after high school graduation.)

CERTIFICATE GRANTED: Graduates of this course are recommended for certificates from the State of West Virginia, good for five years, and renewable almost indefinitely, so that it is practically a certificate for life. This enables the graduates to teach in any school in West Virginia, and it is usually accepted by other states as equivalent to the highest elementary certificates in those states.

SALARY: Graduates of the Standard Normal Course cannot receive, under the law of West Virginia, a salary of less than $100.00 a month. This is the basic salary for the first term of teaching. Most graduates of Fairmont start in with a salary of from $110.00 to $140.00 a month.

CONTENTS OF THE COLLEGE COURSE

GENERAL ACADEMIC REQUIREMENTS FOR ALL FOUR-YEAR CURRICULA

Sem. Hrs.

ENGLISH AND PUBLIC SPEAKING.. 12

1. Freshman Composition 5 hours, consisting of Oral English 101 or 105, 2 hrs.; Written English 103 or 107, ... 3

2. *Literature*, 5 hours, selected from the following:

223—Old Testament; 224—New Testament; 225—Modern Novel; 226—Mod. Poetry; 227 American Magazines; 311 and 312—American Literature; 313—Shakespeare; 314—Classical Age of English Literature; 316—Nineteenth Century English Literature; 391—Guided Reading; 401—Survey of English Literature; 402—Criticism and Appreciation of Literature.

3. (a) *Public Platform work or*
(b) *Advanced English Composition*
2 hrs. selected from the following courses:

(a) English 231——Dramatics; 243—Oratory and Debate; 412—Public Speaking.

(b) 241—Journalism; 302—Descriptive and Narrative; 413—Exposition.

HISTORY 6

Which must be History 101 and History 102, unless the student has already had one unit of High School American History. In this case he may choose either History 200, and 201, or 203 and 204.

Economics, or
Political Science, or
Sociology or
Geography
Choice must be made of one of the four, and six hours work must be completed in that one group 6

Biology, or
Chemistry, or
Physics
Choice must be made of one of the three, and six hours work must be completed in that one group 6

PHYSICAL EDUCATION AND HEALTH.. 6
(Which must include 102, 111 and electives from courses 220 to 230.)

36

NOTE:—The courses taken to meet these requirements are to be counted also on the requirements set up in any curriculum. Thus, a student who is taking the curriculum for Teachers of English will count the 12 hours of English outlined above on the 34 hours required in that curriculum.

In case of error in listing requirements and in describing courses, the right to correct is reserved by the school.

CURRICULUM A

TEACHING COMBINATIONS

Curriculum A is designed for those who wish to prepare for teaching in the high school. According to the regulations in effect at present in West Virginia, high school teachers are certificated in two teaching subjects; those who take Curriculum A, therefore, must prepare to teach in two fields.

In the first teaching field he must have directed teaching (Education 440 or 450), and when desirable he should elect other courses in this field in addition to the minimum requirements. This is the field in which the student expects to do the major part of his teaching work.

The second teaching subject field, however, does not imply a "minor" nor one in which the student has unsatisfactory preparation, but rather the one in which he has a less degree of specialization. The minimum standards for a teacher in any field will be maintained in both the first and second teaching field.

For example, if a student elects the first combination listed below, English and French, he must have at least 34 hours in English and 20 hours (above two units in high school) in French.

One exception to the two-teaching fields rule is made. A *special* certificate, valid for five years may be issued to any graduate of Fairmont State Teachers College who completes the work outlined as a first teaching subject in *any one teaching field* (for example, English, French, etc.).

FAIRMONT STATE TEACHERS COLLEGE OFFERS THE FOLLOWING COMBINATIONS OF FIELDS FOR 1931-1932

1. English and French.
2. English and Fine Arts.
3. Mathematics and Physical Sciences.
4. Physical Science and Biology.
5. Biology and Mathematics.
6. Biology and Social Studies.
7. Social Studies and English.
8. Social Studies and French.
9. Social Studies and Mathematics.
10. Social Studies and Phsyical Sciences.
11. Home Economics and Biology.

12. Home Economics and Chemistry-and-Physics.
13. Home Economics and Fine Arts.
14. Social Studies and Latin.
15. English and Latin.
16. Home Economics and Physical Education.
17. Music and French.
18. Home Economics and Art.
20. Music and English.

Physical Education may be included as a third teaching subject with any of the above combinations. See page — for explanation of the advisability of electing physical education as a teaching field.

EDUCATION REQUIREMENTS CURRICULUM A

Education 331—*Educational Psychology*	3
Education 332—*Principles of Teaching in High Schoool or Jr. H. S.*	3
Education 333—*High School Organization*	4
Education 430—*Tests and Measurements in High School*	3
Education 431—*Materials and Methods in first teaching subject*	2
Education 435—*Psychology of Secondary Education*	3
Education 440 or Education 450—*Observation and Directed Teaching*	3
	21

OUTLINES OF CURRICULA IN THE VARIOUS TEACHING FIELDS

On this and the following pages are outlined the curricula in the teaching fields offered at Fairmont State Normal School. It is understood that the number of hours required in the first teaching field is the *minimum* and that it includes any hours in that field comprised in the general academic requirements.

I.—*Curriculum for Teachers of English:*

	Hours
1. General Academic Requirements (*minus English*)	24
2. General Education Requirements (*including English* 411)	20
3. English	35
4. Second Teaching Subject (*French, Social Studies, Fine Arts*) and Electives	49
	128

Graduates of the Standard Normal Course should not take more than 12 additional hours in Education for their degree. This must include Education 331, Educaton 332 or Educaton 335. Educaton 431, and Education 440 or Education 450.

Required Courses in English:

English 101 or 105	2
English 103 or 107	3
English 225	3
English 226	3
English 231, 241, 243, as much as	4
English 313	3
English 316	3
English 391	3
English 401	3
English 402	4
English 431*	2
Choice of English 302, 413	2
	35

II.—*Curriculum for Teachers of Social Studies:*

1. General Academic Requirements (*minus History and Social Studies*)	24
2. General Education Requirements	20
3. Social Studies	42
4. Second Teaching Subject (*English, French, Mathematics, Science*) and Electives	42
	128

Required Courses in Social Studies:

History ....18 hrs.
  History 101—3 }
  History 102—3 }
    or
  History 203—3 }
  History 204—3 }

  History 110 }
  History 302 }
  History 401 }
  History 403 } 2 to 4 hours
  History 404 }
  History 410 }

  History 201 }
  History 202 } 6 hours

  History 210 }
  History 301 }
  History 303 } 2 to 4 hours
  History 402 }

Economics ....6 hrs.
  preferably
  Economics 101—3
  Economics 102—3

Geography ....6 hrs.
  Geography 101—3
  Geography 201 }
    or } 3 hours
  Geography 202 }

Political Science ....6 hrs.
  Political Science 101—3
  Political Science 102—3

Sociology—
  Sociology 120—3
  Sociology 220—3

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* Substituted for Education 431.

III.—*Curriculum for Teachers of Chemistry and Physics:*

1.	General Academic Requirements (*minus Science*)	30
2.	General Education Requirements (*including Chemistry 405*)	20
3.	Chemistry and Physics	32
4.	Mathematics	6
5.	Second Teaching Subject (*Mathematics, Biology, Social Studies*) and Electives	40
		128

Required Courses in Chemistry and Physics:

Chemistry—	
Chemistry 101 and 102 or Chemistry 103 and 104	6
Chemistry 200 or Chemistry 201	2
Chemistry 301 and 302	8
*Chemistry 431.	

Physics—	
Physics 101 and 102	6
Physics 103 and 104	2
Physics 201	2
Physics 212	2
Physics 401	2
Physics 402	2

IV.—*Curriculum for Teachers of Biology:*

1.	General Academic Requirements:		
	A. *English*	12	
	B. *History*	6	
	C. *Health and Physical Education*	6	24
2.	General Education Requirements (*including Biology 431*)		20
3.	Biology		26
4.	Chemistry		8
5.	Physics		8
6.	Second Teaching Subject (*Chemistry and Physics, Mathematics, Social Studies, Home Economics*) and Electives		42

Required Courses in Biology:

Biology 204—3
Biology 205—3
Biology 208—1
Biology 220—4
Biology 230—4
Biology 310—3
Biology 330—3
Biology 360—3
Biology 410—
Biology 420—2

V.—*Curriculum for Teachers of Mathematics:*

1.	General Academic Requirements	36
2.	General Education Requirements (*including Mathematics 410*)	20
3.	Mathematics (*entrance credit 2 units*)	21†
4.	Second Teaching Subject (*Chemistry-and-Physics, Biology, Social Studies*) and Electives	51
		128

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* Substituted for Education 431.

† Additional credit for Mathematics in high school will reduce this requirement at the rate of three college hours for each high school unit.

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Required Courses in Mathematics:

Mathematics 111—1
Mathematics 121—3
Mathematics 201—3
Mathematics 221—4
Mathematics 301—4
Mathematics 321—4
Mathematics 431—*
Mathematics 421—2

VI.—*Curriculum for Teachers of French:*

1.	General Academic Requirements	36
2.	General Education Requirements	20
3.	French	30‡
4.	Second Teaching Subject (*English Social Studies*) and Electives	42
		128

Required Courses in French:

French 101—5
French 102—5
French 201—2
French 202—2
French 221—3
French 222—3
French 301—3
French 302—3
French 321—2
***French 431—2**

VII.—*Curriculum for Teachers of Home Economics:*

1.	General Academic Requirements:		
	A. *English*	12	
	B. *History and Social Studies*	12	
	C. *Health and Physical Education*	6	
2.	General Education Requirements (*including Home Economics 431*)		20
3.	Science		18
	A. Chemistry		8
	B. Biology (*including Bacteriology*)		10
4.	Home Economics (*including 2 hr. Art*)		40
5.	Second Teaching Subject (*Biology, Chemistry, Physical Education, Fine Arts*) and Electives		22
			128

Required Courses in Home Economics:

Home Economics 101—3
Home Economics 102—4
Home Economics 103—3
Home Economics 110—2
Home Economics 201—3
Home Economics 202—3
Home Economics 203—2
Home Economics 210—2
Art 302—2
Home Economics 301—3
Home Economics 310—3
Home Economics 320—4
Home Economics 401—2
Home Economics 410—4
Home Economics 431—*

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* Substituted for Education 431.

‡ High School credit for French will reduce this requirement at the rate of five college hours for each high school unit.

VIII.—*Curriculum for Teachers of Fine Arts:*

1.	General Academic Requirements	36
2.	General Education Requirements	20
3.	Art	16
4.	Music	16
5.	Second Teaching Subject (*English, Home Economics, Social Studies*) and Electives	40
		128

Required Courses in Fine Arts:

Art 101—2
Art 220—2
Art 221—2
Art 301—2
Art 302—2
Art 303—2
Art 304—2
*Art 431—2
16

Music 101—2
Music 201—2
Music 211—2
Music 301—4
Music 411—4
*Music 431—2
16

IX.—*Curriculum for Teachers of Physical Education:*

1.	General Academic Requirements (*minus six hours of Physical Education*) (These must include Biology 101 and 310 unless they are included as parts of a second or third teaching field.)	30
2.	General Education Requirements	20
3.	Physical Education Requirements	18
4.	Second, (*or second and third teaching subjects,*) and electives	60

Required Courses in Physical Education:

P. E. & H. 102—2
P. E. & H. 111—1
P. E. & H. 221—1
P. E. & H. 222—1
P. E. & H. 224—1
P. E. & H. 225—1
P. E. & H. 226—1
P. E. & H. 227—1

P. E. & H. 228—1
P. E. & H. 229—2
P. E. & H. 340—1
P. E. & H. 342—1
P. E. & H. 440—2
P. E. & H. 431*-2
18

X.—*Curriculum for Teachers of Latin:*

1.	General Academic Requirements	36
2.	General Education Requirements	20
3.	Latin (*High School credit for Latin will reduce this requirement at rate of five college hours for each High School unit*)	30
4.	Second Teaching Subject and Electives	42
		128

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* Substituted for Education 431.

Required Courses in Latin:

Latin 101—5
Latin 102—5
Latin 301—4
Latin 302—4
Latin 401—4
Latin 404—3
Latin 312—2
Latin 431*-2
Latin 327—2

CURRICULUM B

Curriculum B is designed for those who wish to prepare for teaching in the elementary schools. It is especially recommended for those who have completed a Standard Normal Course and have taught in the elementary schools and who desire additional preparation for elementary teaching.

The first two years of Curriculum B (68 hours) are identical with the Standard Normal Curriculum. The remaining 60 hours are to be distributed as follows:

Education	10
Including: *Education 221, 3 hrs.* *Education 330, 3 hrs.* *Education 420, 4 hrs.* (*2 hours if student has had Ed. 250*)	
English	10
History	6
Sociology	4
Geography	2
Biology	6
Art	4
Music	4
Mathematics	4
Electives	10
	60

CURRICULUM C

This curriculum is designed for those who wish to prepare for supervisory and administrative positions in elementary schools. It is especially recommended for: (1) those who have had experience in supervision and administration and who desire additional preparation for such work; and (2) for those who have already completed a standard normal curriculum and have taught, and now desire to be promoted to principalship or supervisorship.

The first two years of Curriculum C are identical with (or closely similar to) the Standard Normal Curriculum. The remaining 60 hours are to be distributed as follows:†

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† In case the student desires to enter rural school administration or supervision his courses in Education must include Education 220; the Sociology must be Sociology 110, and his teaching and supervision must be done in rural schools.

Education Including: *Education 221, 2 hrs.* *Education 330, 3 hrs.* *Education 410, 3 hrs.* *Education 420, 2 hrs.*	10
English	10
‡History	6
Sociology	4
Geography	2
Biology	6
Art	6
Music	4
Mathematics	4
Electives	10
	60

CONTENTS OF THE STANDARD NORMAL COURSE

There are four curricula in the Standard Normal Course. These curricula are identical throughout the first year, except that in Education 103 a separate section is provided for the students in each curriculum.

Junior Year in All Curricula

	Sem. Hrs.
Education 102—*Educational Psychology*	4
Education 103—*Prin. of Learn. and Teach.*	5
English 101 or 105—*Speech*	2
English 103 or 107—*Writing*	3
Biology 101—*Educational Biology*	3
Art 101—*Introduction to Art*	2
Geography 101—*Principles of Geography*	3
History 103—*Survey of U. S. to 1837*	3
History 104—*Survey of U. S. 1837—present*	3
Music 101—*Introduction to Music*	2
Physical Ed. and H. 101—*Health*	1
Physical Ed. and H. 111—*Introduction to Phy. Ed.*	1
Physical Ed. and H.	1
Electives	1
	34

Senior Year Curriculum Grades 1 and 2

	Sem. Hrs.
Education 222—*Class-room Man.*	2
Education 224—*Tests and Measurements*	2
Education 250—*Directed Teaching*	5
Art 220—*Art Methods and Materials*	2

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‡ 3 hours of which must be History 302.

Biology 201—*Science for Elementary Grades*	3
English 203—*Children's Literature*	3
Mathematics—*Teacher's Arithmetic*	2
Geography 201—*North America*	3
Music 201—*Music Methods and Material*	2
Physical Ed. and H. 202—*Phy. Ed. Grades 1 and 2*	1
Physical Ed. and H. 212—*Teachers' Phy. Ed., Grades 1 and 2*	2
Electives in English—Eng. 311-3 hrs.; 201-2 hours; 221-3 hrs; 223-3 hrs.; 224-3 hrs.; 231-2 hrs.; Lib. 1	
Electives in Education—Ed. 220-2 hrs; 221-2 hrs.; 223-2 hrs.; 330-3 hrs.	
Free Electives—Home Ec. 110-2 hrs.; 203-2 hrs.; Music, 150, 1 hr.;	
All available courses—all subjects	7
	34

Senior Year Curriculum Grades 3 and 4

	Sem. Hrs.
Education 222—*Class-room Man.*	2
Education 224—*Tests and Measurements*	2
Education 250—*Directed Teaching*	5
Art 221—*Art Methods and Materials*	2
Biology 201—*Science for Elementary Grades*	3
English 203—*Children's Literature*	3
Geography 201—*North America*	3
Mathematics	3
Music 201 or 211—*Music Methods and Materials*	2
Physical Ed. and H. 202—*Phy. Ed. for Grades 3 and 4*	1
Physical Ed. and H. 212—*Teachers' Physical Ed., Grades 3 and 4*	2
Electives in English—Eng. 311-3 hrs.; 201-2 hrs.; 221-3 hrs.; 223-3 hrs.; 224-3 hrs.; 231-2 hrs; Lib. 1	
Electives in Education—Ed. 220-2 hrs.; 221-2 hrs.; 223-2 hrs.; 330-3 hrs.;	
Free Electives—Home Ec. 110-2 hrs.; 203-2 hrs.; Music 150-1 hr.;	
All available courses—all subjects	6
	34

Senior Year Curriculum Grades 5 and 6

	Sem. Hrs.
Education 222—*Class-room Man.*	2
Education 224—*Tests and Measurements*	2
Education 250—*Directed Teaching*	5
Art 221—*Art Methods and Materials*	2
Biology 201—*Science for Eelementary Grades*	3
English 203—*Children's Literature*	3
Geography 201—*North America*	3
Mathematics	3
Music 211—*Music Methods and Materials*	2
Physical Ed. and H. 203—*Health Education, Grades 5 and 6*	1
Physical Ed. and H. 213—*Physical Ed. Grades 5 and 6*	2
Electives in English—Eng. 311-3 hrs.; 201-2 hrs.; 221-3 hrs.; 223-3 hrs.; 224-3 hrs.; 231-2 hrs.; Lib. 1	

Electives in Education—Ed. 220-2 hrs.; 221-2 hrs.; 223--2 hrs.; 330-3 hrs.	
Free Electives: Home Ec. 110-2 hrs.; 203-2 hrs.; Music 150-1 hr.;	
All available courses—all subjects	6
	34

Senior Year Curriculum Upper Grades and Rural

	Sem. Hrs.
Educaton 220—*Rural Education* or Education 222—*Class-room Management*	2
Education 221—*The Psychology of Childhood* *or* Education 223—*School Hygiene*	2
Education 224—*Tests and Measurements*	2
Education 250—*Directed Teaching*	5
Biology 201—*Science for Elementary Grades*	3
English 203—*Children's Literature* or English 212—*Literature for the Junior High School*	2
Geography 200—*North America*	3
Mathematics	3
Music 201 or 211—*Music Methods and Materials*	2
Physical Education and H. 202 or 203—*Teachers' Health Ed.*	1
Physical Education and H. 212 or 213—*Teachers' Physical Ed.* or Physical Education & H. Electives (*from Course 220-229*)	2 3
Sociology 110—*Rural Sociology*	2
Electives	5
	34

Electives in English—Eng. 311-3 hrs.; 201-2 hrs.; 221-3 hrs.; 223-3 hrs.; 224-3 hrs.; 231-2 hrs.; Lib. 1

Free Electives: Home Ec. 208, 2 hrs.; 209, 2 hrs.; Music 150, 1 hr.; Math. 3 hrs.

All available courses—all subjects

DESCRIPTIVE OUTLINE OF COURSES

Unless otherwise stated, the credit value of the course is identical with the number of hours per week that the class meets.

With a few exceptions, the courses are numbered by the following system of "levels"; first-year level, 101-199; second-year, 201-299; third-year, 301-399; fourth-year, 401—. It is expected that a student enroll for courses on the level on which they are offered (that is, that first-year students enroll for first-year level courses). But, with the approval of his class adviser, he may enroll for a course on either the next higher or the next lower level.

The following outline does not attempt to list the spring and summer school courses, except in those instances where "Sp" or "S" is placed after the numerical designation of the course. The spring and summer school courses are all, with infrequent exceptions, chosen from the regular courses.

The abbreviations "M", "T", "W", "Th", "F", indicate the days on which the class meets. The figures "8:15", "9:10", etc., indicate the hours at which the class begins. The value of each course, in semester hours, is found at the right of the course number and course name. In scheduling courses the time when a course is offered may be changed.

EDUCATION

DR. SHREVE, MR. WHITE, MR. SHURTLEFF, MISS HULL, MISS GIBSON, MISS LEONARD, MRS. RICHMOND, MR. LA POE AND MR. BENT

EDUCATION 102. *Elementary Educational Psychology.* (4 hours).

First Semester

Section I, 9:10, T. W. Th. F.
Section II, 11:00, M. T. W. F.
Section III, 1:00, M. T. W. Th.

Second Semester

Section I, 9:10, T. W. Th. F.
Section II, 11:00, M. T. W. F.
Section III, 1:00, M. T. W. Th.

Required in all the normal curricula. In this course a study is made of the fundamental principles underlying learning and teaching. Some attention is given to the native equipment of the pupil, individual differences, intelligence and to grading and the distribution of marks.—Dr. Shreve and Mr. La Poe.

EDUCATION 103-A. *Principles of Learning and Teaching,* (5 hours).

For Grades 1-2.
First Semester—8:15, M. T. W. Th. and F.
Second Semester—8:15, M. T. W. Th. and F.

Required. This course is organized around the chief types of classroom activities; drill, assimilative thinking, problem-solving, and appreciation. Each type is considered from the point of view of the factors involved and the direction of the pupil's learning activities. The principles thus derived are applied to reading, number work, language, spelling, drawing, music, and manual activities. One hour's observation each week is required in this course. Prerequisite, Education 102. —Miss Gibson.

EDUCATION 103-B. *Principles of Learning and Teaching,* (5 hours).

For Grades 3-4.
First Semester—8:15, M. T. W. Th. and F.
Second Semester—8:15, M. T. W. Th. and F.

Required. This course is the same as 103-A, except the applications are made to the subject of the 3rd and 4th grades. Prerequisites, Education 102.—Mrs. Richmond.

EDUCATION 103-C. *Principles of Learning and Teaching,* (5 hours).

For Grades 5-6.
First Semester—8:15, M. T. W. Th. and F.
Second Semester—8:15, M. T. W. Th. and F.

Required. The same as 103-A except the applications are made to the subjects of the intermediate grades. Prerequisite, Education 102.—Miss Leonard.

EDUCATION 103-D. *Principles of Learning and Teaching,* (5 hours).

For Grades 7-8.
First Semester—8:15, M. T. W. Th. and F.
Second Semester—8:15, M. T. W. Th. and F.

Required of those preparing to teaching in the upper grades of the elementary school. Same as 103-A, except the applications are made to the subject of the upper grade. Prerequisite, Education 102.—Mr. Shutts.

EDUCATION 103-E. *Principles of Learning and Teaching in Rural Schools.* (5 hours).

First Semester—8:15, M. T. W. Th. and F.
Second Semester—8:15, M. T. W. Th. and F.

Required in the rural curriculum. This course is designed to meet the needs of teachers in one or two room schools. How to organize a rural school for purposes of instruction and how to direct the learning activities of the pupils are the main topics. Prerequisite, Education 102.—Mr. Shurtleff.

EDUCATION 220. *Rural Education,* (2 hours).

First Semester—1:00, T. and Th.
Second Semester—1:00, M. and W.

Required in the rural curriculum, elective in all other curricula. A study of the problems of the rural teacher, particularly of the progressive trends in rural education.—Mr. White.

EDUCATION 221. *The Psychology of Childhood,* (2 hours).

Second Semester—9:10, T. and Th.

Required in curriculum B and curriculum C; elective in all other curricula. The major topics are: The child and the family, the child and the school, the child and his religion, adolescence, undesirable behavior patterns, juvenile delinquency, and intelligence.—Dr. Shreve.

EDUCATION 222. *School Management,* (2 hours).

First Semester	Section I, 9:10, T. and Th. Section II, 10:05, M. and W.
Second Semester	Section I, 9:10, T. and Th. Section II, 10:05, W. and F.

Required in all normal curricula. In this course a study is made of the major problems of school management from the point of view of the classroom teacher. Prerequisite, Education 102.—Mr. White

EDUCATION 223. *School Hygiene,* (2 hours).
Second Semester. 11:00, T. Th.

Elective in all normal curricula. Major topics: the health of the school child, the hygiene of school organization and instruction, hygienic conditions in and about the school buildings and grounds.—Mr. White.

EDUCATION 224. *Tests and Measurements in the Elementary School,* (2 hours).

First Semester	Section I, 1:00, T. and Th. Section II, 1:55, T. and Th.
Second Semester	Section I, 1:00, T. Th. Section II, 1:55, T. and Th.

Required in all normal curricula. The aim of this course is to develop the ability to administer standard tests and to interpret the results, and to construct and administer the new type objective tests. Prerequisite, Education 102.—Mr. White.

EDUCATION 250-A. *Observation and Directed Teaching,* (5 hours).

For Grades 1 and 2.
First Semester, hours to be arranged.
Second Semester, hours to be arranged.

Open to normal seniors only. Required in all the normal curricula. This course consists of observation and teaching under the direction of a training supervisor. A minimum of 90 hours of observation and teaching is required. At least 60 hours of teaching are required in the first and second grades. Prerequisites, Education 102, 103, and 222. One hour's conference each week is required as a part of this course.—Miss Gibson.

EDUCATION 250-B. *Observation and Directed Teaching,* (5 hours).

For Grades 3 and 4.
First Semester, hours to be arranged and 3:00, M.
Second Semester, hours to be arranged and 3:00, M.

Open to normal seniors only. Required in all the normal curricula. This course is the same as Education 250-A except that the work is done in the third and fourth grades. The prerequisites are the same as for 250-A.—Mrs. Richmond.

EDUCATION 250-C. *Observation and Directed Teaching,* (5 hours).

For Grades 5 and 6.
First Semester, hours to be arranged.
Second Semester, hours to be arranged.

Open to normal seniors only. Required in all the normal curricula. This course is the same as Education 250-A except that the work is done in the fifth and sixth grades. The prerequisites are the same as for 250-A.—Miss Leonard.

EDUCATION 250-D. *Observation and Directed Teaching,* (5 hours).

For Upper Grades.
First Semester, hours to be arranged.
Second Semester, hours to be arranged.

Open to normal seniors only. Required in all the normal curricula. This course is the same as Education 250-A except that the work is done in the upper grades. The prerequisites are the same as for 250-A.—Miss Hull.

EDUCATION 250-E. *Observation and Directed Teaching,* (5 hours).

For Rural Schools.
First Semester, hours to be arranged.
Second Semester, hours to be arranged.

Open to normal seniors only. Required in all the normal curricula. This course is the same as 250-A except the work is done in a rural school. The prerequisites are Education 102, 103 and 220 or 222.—Mr. Shurtleff.

EDUCATION 330. *The Psychology of Elementary School Subjects,* (3 hours).

First Semester—8:15, M. W. and F.

Required in curriculum B and curriculum C. A survey and interpretation of the source material on the psychology of elementary subjects. Prerequisite, Education 102.—Dr. Shreve.

EDUCATION 331. *Educational Psychology,* (3 hours).

First Semester—11:00, M. W. and F.
Second Semester—11:00, M. W. and F.

Open to college juniors and seniors. Required in curriculum A. Major topics: The native equipment of the high school pupil, the psychology of the learning processes, individual differences, transfer of training, and marks as measures of school work.—Dr. Shreve.

EDUCATION 332. *Principles of Teaching in Secondary Schools,* (3 hours).

First Semester—8:15, M. W. and F.
Second Semester—11:00, M. W. and F.

Required in curriculum A. The aim of this course is to prepare the student for effective teaching in secondary schools. The point of view is that of directing the learning activities of the pupils. A minimum of one hour a week of observation of teaching is required. Prerequisite, Education 102 or 331. —Mr. Bent.

EDUCATION 333. *High School Organization and Administration,* (4 hours).

First Semester—9:10, T. W. Th. and F.
Second Semester—9:10, T. W. Th. and F.

Required in curriculum A. The problems of both the junior and the senior high school are considered. Major topics: Objectives of secondary education, curricula of the junior high school and the high school, organization, supervision of instruction, co-curricular activities, the pupil, and the teacher. Prerequisite, Education 331. —Mr. LaPoe.

EDUCATION 335. *Principles of Teaching in the Junior High School,* (3 hours).

First Semester—8:15, M. W. and F.
Second Semester—9:15, T. W. Th. and F.

Required of all students preparing to teach in the junior high school. The aim of this course is to prepare the student for efficient teaching in the junior high school. Progressive practices in teaching will be considered. A minimum of one hour a week of observation of teaching is required. Prerequisite, Education 331.—Miss Hull.

EDUCATION 410. *Elementary School Administration,* (3 hours)

First Semester—1:00, M. W. and F.

Required in curriculum C. A course designed to meet the needs of principals and superintendents of elementary schools. Prerequisites, Education 220 or 222.—Mr. White.

EDUCATION 420. *Observation and Directed Teaching in the Elementary School,* (4 hours).

First Semester, hours to be arranged.
Second Semester, hours to be arranged.

Required in curriculum B and in curriculum C. Observation and directed teaching in the elementary school. For rural supervisors the work must be done in rural schools. Students who have had Education 250 will be required to do only 2 hours more in this course. Prerequisites, Education 102, 103, 222 and 330.—Mr. Bent and Supervisors.

EDUCATION 421. *Supervision of Instruction in Elementary Schools* (2 hours).

Second Semester—1:55, M. and W.

Required in curriculum C. A course for principals and supervisors of elementary and rural schools. Prerequisite, Education 420.—Mr. White.

EDUCATION 430. *Tests and Measurements in the Secondary School,* (2 hours).

First Semester—11:00, T. and Th.

Required in curriculum A. The main topics are: the measurement of mental ability, tests for use in secondary schools, and statistical methods applied to education. Prerequisite, Education 331.—Mr. White.

EDUCATION 431. *Materials and Methods in the First Teaching Subject,* (2 hours).

First Semester—8:15, T. and Th.

Required in curriculum A. A course in the methods of teaching English, Social Studies, and other high school subjects. Courses in materials and methods in other departments may be substituted for this course upon the approval of the head of the department of education and the dean of instruction. Prerequisites, Education 331, and 332.—Dr. Shreve, Mr. Shurtleff, Mr. White and Mr. La Poe.

EDUCATION 432. *Materials and Methods in Second Teaching Subject,* (2 hours).

Second Semester—8:15, T. and Th.

Elective in curriculum A. Prerequisites, Education 331, and 332.—Dr. Shreve, Mr. Shurtleff, Mr. White and Mr. La Poe.

EDUCATION 435. *The Psychology of Secondary Education,* (3 hours).

First Semester—9:10, M. W. and F.
Second Semester—8:15, M. W. and F.

Required in curriculum A. This course attempts to apply the principles of psychology to the field of secondary education. The mental characteristics of the pupil are considered, also, the mental processes involved in learning the various high school subjects. Prerequisite, Education 331.— Dr. Shreve.

EDUCATION 440. *Observation and Directed Teaching in the Junior High School,* (3 hours).

First Semester—Hours to be arranged.

Second Semester—Hours to be arranged.

Required in curriculum A. Open to seniors only. The student will observe and teach in one of the local junior high schools. A minimum of 60 hours of observation and teaching will be required. Prerequisites, 331, 335, and 431.—Miss Hull.

EDUCATION 450. *Observation and Directed Teaching in the High School,* (3 hours).

First Semester—Hours to be arranged.

Second Semester—Hours to be arranged.

Open to seniors only. The student will observe and teach in one of the local high schools under the direction of the department of education, assisted by heads of other departments. A minimum of 60 hours of observation and teaching will be required of all students in curriculum A. Prerequisite, Education 331, 332, and 431. One hour's conference each week is required as a part of this course.—Mr. Bent, assisted by other members of the department of education, and by the heads of the academic departments.

ART

MISS BRIGGS AND MISS FERGUSON

ART 101. *Elementary Art.* (2 hours)

First semester. 11:00, M. T. W. F. Repeated second semester. Required in all Normal School curricula. A foundation course in the theory and practice of color, free hand drawing, composition and design. Study of the principles underlying all art structure.

ART 103. *Primary Construction.* (1 hour).

First semester. 8:15 T. Th. Repeated second semester. Problems in handwork suitable for the first four grades. Exercises in weaving, folding, cutting and modeling. An elective course suggested for students in the Primary curriculum.

ART 104. *Upper Grade Construction.* (1 hour)

First semester. 9:10, T. Th. Problems suitable for intermediate grades are planned such as portfolios, books, boxes, bags, lanterns, shades, with emphasis on design. An elective course suggested for students in Intermediate curriculum.

ART 201. *Art Structure* (2 hours)

Second semester. Prerequisite, Art 101. M. T. W. F. 11:00. An advanced course in General Art applying art principles to problems in color, composition, and design.—Miss Ferguson.

ART 220. *Art Methods and Materials for Primary Grades,* (2 hours).

First semester. First section, 8:15, M. W. F. Repeated second semester. Second section, 10:00, M. W. F. Prerequisite, Art 101. Required in Primary and Rural Curricula. This course consists of a discussion of standards, methods, materials and subject matter for teaching art in the first four grades. The students have practice in expression, in color composition, design, illustration, picture study, etc. A course of study is planned and an illustrated note book is made.

ART 221. *Art Methods and Materials for Intermediate Grades,* (2 hours).

First semester. First section, 9:00, M. W. F. Repeated second semester. Second section, 1:00, M. T. Th. Required in the Intermediate curriculum. Prerequisite, Art 101.

ART 301. *Lettering.* (2 hours)

First semester. 1:00, W. F. Lettering with pen and brush with emphasis on spacing and arrangement. Application in posters, gift cards, book plates, book covers.

ART 302. *Design.* (2 hours)

First semester. Prerequisite, Art 101. 2:50, M. T. W. Th. This course includes the study of the principles of design and their application in block printing, stenciling, etc.

ART 303. *Perspective.* (1 hour)

First semester. 1:55, W. F. This course includes the study of the common forms about us and the principles governing the expression of these objects as found in cylindrical and rectangular perspective. Prerequisite, Art 101. Required of students majoring in Fine Arts.

ART 304. *Art History and Appreciation.* (3 hours)

First semester. 10:00, M. W. F. This course includes a series of talks on architecture, painting, sculpture and the minor arts with the aim of awakening understanding and enjoyment. Text: Gardner's Art of the Ages.

ART 431. *Art Methods and Materials for Junior and Senior High Schools.* (2 hours)

First semester. Prerequisite, Art 101. 1:55, M. T. Th. Required of students taking Fine Arts as their first teaching subject.

BIOLOGY

MR. ROBERTS, MR. HALL AND LABORATORY ASSISTANT

The required courses for a teaching field in Biology are starred. The following recommendations to persons expecting to teach Biology are made:—that they make their selection as early in their college career as possible and that they work off the Chemistry requirement in the freshman year and the Physics requirement in the Sophomore year.

Some recommended course combinations to satisfy the science requirement for the college curricula are: 204, 205; 101, 208, 320; 101, 330; 101, 310; 101, 220 or 230.

BIOLOGY 101. *Educational Biology* (3 hours)

Section 1. M. W., 8:15.
Section 2. T. Th., 9:10.
Section 3. M. W., 10:05.
Section4. M. T. W. Th., 11:00.
Lab. at (Schedule One)
F. 10:05, 11:00
F. 1:00, 1:55
Th., 2:50, 3:45

First semester. Required in all normal curricula. The aim of this course is to give the student of education an understanding of man's environment and of the biological principles which enable him to use it and to adapt himself to the changes which take place in it. Repeated second semester.

BIOLOGY 201. *Science for the Elementary Grades* (3 hours)

Section 1. T. and Th. 8:15, 9:10.
Section 2. T. Th., 1:00, 1:55.

First semester. This course deals with the objectives, information and methods of science for the first six grades. Required in all normal curricula. Repeated second semester.

*BIOLOGY 204. *General Biology* (3 hours)

T. Th., 8:15; T. 1:00 and 1:55 or 2:50, 3:45.

First semester. This course and the one following constitute a year's work on the biological principles which govern living things.

*BIOLOGY 205. *General Biology* (3 hours)

T. Th., 8;15 T. 1:00 and 1:55 or 2:50 and 3:45.

Second semester. A continuation of Biology 204, with special effort to show how man has used his knowledge of biology to control and make use of the biological factors of his environment. Prerequisite, Biology 204 or 101.

*BIOLOGY 208. *Bird Study* (1 hour)

T., 2:50.

Second semester. The study of our common birds. The last half of the course consists entirely of field work.

BIOLOGY 208 Sp. *Bird Study* (1 hour)

Spring Term. Six hours a week of field work in the identification of our common birds by sight and song.

*BIOLOGY 220. *Animal Biology.* (4 hours)

M. W., 10:05; M. W., 1:00 and 1:55.

First semester. This course deals with the application of biological principles and laws to the representatives of the various animal groups, considering the types, usually studied, which illustrate the rise in complexity of the animal kingdom. Prerequisites, Biology 204, 205 or 101.

*BIOLOGY 230. *Plant Biology* (4 hours)

M. W., 10:05; M. and W., 1:00 and 1:55.

Second semester. This course deals with the morphology and rise of complexity of plants with special emphasis on those groups which are of economic importance. Prerequisite Biology 204, 205 or 101.

*BIOLOGY 310. *Physiology* (3 hours)

M. W. F., 10:45.

First semester. A course covering the main facts in human physiology, foods, nutrition, personal hygiene and laws of health. Prerequisite, 101 or 204, 205.

BIOLOGY 320. *Conservation of West Virginia Wild Life,* (2 hours).

T. Th., 11:00.

First semester. The conservation of our forests and streams, fish, game, birds and wild flowers. The agencies for conservation and their purpose. The sources of information and materials for conservation work in the schools.

*BIOLOGY 330. *Field Botany* (3 hours)

By arrangement.

Second semester. The identification of the common seed plants and ferns of this region. Flower structures, family characteristics and relationships, and the use of manuals are stressed. Field work required. Prerequisite, Biology 101, or 204, 205. (230 recommended.)

BIOLOGY 340. *Economic Zoology* (2 hours)

Not offered 1930-31.

Second semester. A lecture demonstration course dealing with those forms of animal life which effect the life of man. Structure, food habits, breeding habits and control measures are stressed.

*BIOLOGY 360. *Entomology* (3 hours)

Omitted 1930, 1931.

Second semester. A general basis of morphology and classification for a consideration of the insect in relation to man. Methods of collecting and field recognition of common types. Prerequisite, Biology 101 or 204, 205. (220 recommended.)

BIOLOGY 405. *Biological Problems.* Credit various

By arrangement.

Students with suitable preparation may schedule special work for various credit upon recommendation of the head of the department.

BIOLOGY 410. *Seminar.* Credit 0

Meetings by arrangement.

Required of students who are using Biology as a teaching field. The purpose is the discussion of current literature and problems pertaining to teaching Biology in the state.

*BIOLOGY 420. *Biological Materials* (2 hours)

Schedule by arrangement, both semesters. The collection. preservation and preparation of biological laboratory materials. Prerequisite, fourteen hours of biology.

BIOLOGY 431. *Teaching Biology in the High School.* (2 hours)

Schedule by arrangement. First semester is best.

The problems of teaching Biology in the High School. (This course counts as Education 431.)

CHEMISTRY

MR. ROGERS, MR. HAUGHT AND ASSISTANTS

For courses required of students taking Chemistry and Physics as a teaching combination. See page 32.

No person is considered officially enrolled in any laboratory course in Chemistry until he has paid the fee stated in the description of the course below.

CHEMISTRY 101. *Introductory College Chemistry* (4 hours)

First semester. No previous work in Chemistry is required. Those who offer high school Chemistry for entrance should not enroll in Chemistry 101, but in Chemistry 103. M. T. W. Th. and F. at 8:15. Laboratory fee, $2.00.—Mr. Rogers.

CHEMISTRY 102. *Introductory College Chemistry* (4 hours)

Second semester. A continuation of Chemistry 101. Same hours and days as Chemistry 101. Fee, $2.00.—Mr. Rogers.

CHEMISTRY 103. *General Chemistry* (4 hours)

First semester. This course is for those students who present a year of high school chemistry for entrance and who have already a fair knowledge of the essentials of Chemistry as included in a standard high school course. M. T. W. Th. and F. at 9:10. Laboratory fee, $2.00.—Mr. Rogers.

CHEMISTRY 104. *General Chemistry* (4 hours)

Second semester. A continuation of Chemistry 103. Same hours and days as Chemistry 103. Fee, $2.00.—Mr. Rogers.

CHEMISTRY 105. *Chemical Calculations* (2 hours)

T. Th., 11:00.

Second semester. A review and systematic study of the various types of arithmetrical and algebraic problems met with in general, analytical and physical chemistry. As far as possible the problems are drawn from practical and concrete work in which the student is interested.—Mr. Rogers and——

CHEMISTRY 201. *Qualitative Analysis* (2 hours)

First semester. Prerequisites: Chemistry 101 and 102 or Chemistry 103 and 104. Acid and basic Analysis with study of theory involved. 1:55 Monday and 1:55 to 3:45 Wednesday. Laboratory hours can usually be adjusted to suit student's schedule. Fee, $2.50.—Mr. Rogers and————.

CHEMISTRY 202. *Chemistry of Nutrition and Sanitation* (2 hours).

Two hours' class and six hours' laboratory in summer term of nine weeks. Two hours' credit. Prerequisites: Chemistry 101 and 102, or 103 and 104. While this course provides work of special value to home economics it may be taken by others and is a desirable preliminary course to Chemistry 301 and 302. Fee, $1.00.—Mr. Rogers or Mr. Haught.

CHEMISTRY 301. *Organic Chemistry* (3 hours)

First semester. Prerequisites: Chemistry 101 and 102 or Chemistry 103 and 104; Chemistry 200 or 201. This is the first half of the fundamental course in organic chemistry. It is a systematic study of the aliphatic hydrocarbons and their derivatives. All students preparing to teach Chemistry and others interested in medicine and dentistry should take this course. Chemistry 301 should be accompanied by Chemistry 302. 10:05, M. W. F.—Mr. Haught.

CHEMISTRY 302. *A Laboratory Course in Organic Chemistry* (1 hour).

First semester. Prerequisites same as for Chemistry 301. 1:00 to 3:45 Mondays. This course is designed to accompany Chemistry 301. Fee, $3.00.—Mr. Haught.

CHEMISTRY 303. *Organic Chemistry* (3 hours)

Second semester. This course is a continuation of Chemistry 301 and is devoted largely to the organization and study of the methods of preparation of the aromatic compounds. Practical applications are made to the arts and industries. 10:05, M. W. F. Chemistry 304 should accompany Chemistry 302.—Mr. Haught.

CHEMISTRY 304. *A Laboratory Course in Organic Chemistry* (1 hour).

Second semester. This course is designed to accompany Chemistry 302 and deals with the preparation and purification of various aromatic compounds. Mondays, 1:00 to 3:45. Fee, $3.00.—Mr. Haught.

Chemistry 401. *Quantitative Anaylsis* (4 hours)

Second semester. An hour of class-room work each week and about nine hours' laboratory work. Both volumetric and gravimetric determinations are made with emphasis on the underlying principles of each operation. Prerequisites: Chemistry 101 and 102 or Chemistry 103 and 104; Chemistry 200 and Mathematics 200. Fee, $2.00. Thursday at 11:00. Laboratory hours to be arranged.—Mr. Rogers.

Chemistry 431. *Teaching Chemistry* (3 hours)

First semester. May be given second semester if there is a demand. Reference readings in treatises and journals, preparation of apparatus and various teaching material; practice in lecture demonstrating, laboratory management. Prerequisites: Chemistry 101 and 102, or Chemistry 103 and 104; Chemistry 200 or 301 and 302. T. or Th. at 1:00.—Mr. Rogers.

ENGLISH

MISS LEWIS, MISS MASON, MRS. MORROW, MR. OPP,
MISS TATE, MR. WALLMAN

Five hours in Freshman Compositions consisting of either English 101 or 105 (Oral English) and either English 103 or 107 (Written English), are required of all students. The two courses in Oral English and the two courses in Written English are on the first-year level, but English 101 and 103 are more elementary than English 105 and 107. Tests will be given each semester at the first recitation periods to determine the status of the students. Fifty percent of the students will then be assigned to English 101 and 103 and fifty percent to English 105 and 107. Students who have completed English 101 and 103 may if they wish, take English 105 and 107.

English 101. *Introduction to Public Speaking* (2 hours)

First semester. First section, 8:15, T. Th. Second section, 9:00, T. Th. Third section, 11:00, T. Th. Fourth section, 1:00, T. Th. English 101 or 105 is required in all curricula. This course includes the elementary phases of oral language training needed by teachers: reading aloud, public speaking, enunciation, pronunciation, voice training, etc. Repeated second semester. First section, 9:10, T. Th. Second section, 11:00, T. Th. Third section, 1:00 T. Th.—Mr. Opp and Mr. Wallman.

ENGLISH 103. *Written English Mechanics* (3 hours)

First semester. First section, 8:15, M. W. F. Second section, 9:10, M. W. F. Third section, 11:00, M. W. F. Fourth section, 1:00, M. W. F. This course is required of those whom the entrance tests classify in the lower group. Training in punctuation, capitalization, spelling and correct speech; theme writing. Repeated second semester. First section, 9:10, M. W. F. Second section, 11:00, M. W. F. Third section, 1:00, M. W. F.—Miss Lewis, Miss Tate and assistants.

ENGLISH 105. *Speech Arts* (2 hours)

First semester. First section, 8:15, T. Th. Second section, 9:10, M. W. Third section, 11:00, T. Th. Fourth section, 1:00, T. Th. English 101 or 105 required in all courses. Oral interpretation of literature; the principles of expression. Much drill in the speech arts, including reading, speaking, etc. Repeated second semester. First section, 9:10, T. Th. Second section, 11:00, T. Th. Third section, 1:00, T. Th.—Mr. Opp and Mr. Wallman.

ENGLISH 107. *Freshman English Composition* (3 hours)

First semester. First section, 8:15, M. W. F. Second section, 9:10, M. W. F. Third section, 11:00, M. W. F. Fourth section, 1:00, M. W. F. This course is required of students whom the entrance tests in English classify in the upper group. Designed to treat selection of material, organization of themes, simple expository writing, word study, and the developing of principles of writing. Repeated second semester. First section, 9:10, M. W. F. Second section, 11:00, M. W. F. Third section, 1:00, M. W. F.—Miss Tate, Miss Lewis and assistants.

ENGLISH 201. *Story Telling* (2 hours)

First semester. 1:00, T. Th. An elective for all students, but especially recommended to students in primary, intermediate, and rural school curricula. Study of the principles of story telling, nature and structure of children's stories, selection of stories, and much training in the telling of stories.—Miss Tate.

ENGLISH 203. *Children's Literature* (3 hours)

First semester. 10:05, M. W. F. Required in the primary and intermediate curricula of the Standard Normal course. Alternate in rural school curriculum. A survey of the entire field of prose and poetry available and desirable for children in the elementary school. The course includes the history of children's literature, poster work, memory work, and much collateral reading. Repeated second semester.—Miss Tate.

ENGLISH 212. *Literature for the Junior High School* (2 hours)

Second semester. 1:00, T. Th. Required in the upper grade curriculum. Alternate in rural school curriculum. A survey of the best literature available for grades seven, eight, and nine. A study of objectives is made, and principles of selection are emphasized. Text books and courses of study are investigated.—Miss Tate.

ENGLISH 220. *Journalism* (*Advertising*) (3 hours)

Persons taking this course form the advertising staff of The Columns. Elementary principles of soliciting advertising and the writing of ads are studied. Laboratory periods. First semester, 10:00, M. W. F. Repeated second semester.—Miss Mason.

ENGLISH 221. *Grammar* (4 hours)

First semester. 9:00, M. T. W. Th. Designed for those who expect to teach English in the upper grades or junior high school. This course is designed to give teachers knowledge of the fundamentals of grammar. Repeated second semester. 11:00, M. T. W. Th.—Miss Lewis.

ENGLISH 223. *The Old Testament* (3 hours)

First semester. 11:00, M. W. F. The aim of this course is to indicate the main literary types found in the Old Testament and to familiarize the student with the wealth and variety of its literature. A general knowledge of the Bible as a whole—its theme, structure, and books—will be given but the historical and theological features will be excluded and emphasis placed upon the literary elements.—Mrs. Morrow.

ENGLISH 224. *The New Testament* (3 hours)

Second semester. 11:00, M. W. F. A continuation of course 223 with careful study of the literary types and elements in the New Testament. A study of content will involve some historical knowledge of primitive Christianity, but neither creed or dogma. Prerequisite, English 223.—Mrs. Morrow.

ENGLISH 225. *The Modern Novel* (3 hours)

First semester, 8:15, M. W. F. Steady reading of the best of British and American fiction of our times, with collateral study of the larger literary movements in fiction.—Mr. Opp.

ENGLISH 226. *Modern British and American Poetry* (3 hours)

Second semester. 8:15, M. W. F. Reading and study of contemporary poetry, American and British, with discussions and lectures on the new poetry movement.—Mr. Opp.

ENGLISH 227. *The Modern American Magazine* (2 hours)

First semester. 11:00, M. W. Reading of the best of the popular and literary magazines of today, with the effort to appraise and classify them.—Miss Lewis.

ENGLISH 231. *Acting and Production of Amateur Plays* (2 hours).

First semester. 1:55, T. Th. Dramatic expression, theory and practice. Acting and staging the one-act play. Should be taken by members of the dramatic club desiring instruction and training for credit. Repeated second semester.—Mr. Wallman.

ENGLISH 241. *Journalism* (3 hours)

First semester, 8:15, M. W. F. Work done is designed to enable students to read the daily newspapers intelligently, and to acquire skill in newsgathering and newswriting. Should be taken by those desiring to work on the staff of the school paper for credit. Repeated second semester.—Miss Mason

ENGLISH 243. *Debate* (2 hours)

First semester, hours to be arranged. Theory and practice of argumentation and debate. Should be taken by those interested in public speaking and those students desiring to participate in intercollegiate debate.—Mr. Boughter.

ENGLISH 244. *Intercollegiate Debating*

Variable credit.—Mr. Boughter.

ENGLISH 245. *Intercollegiate Oratory.*

Variable credit.—Mr. Opp.

ENGLISH 302. *Narrative and Descriptive Writing* (2 hours)

Second semester. 1:00, M. W. This course or 413 is required of those taking English as their first teaching subject. An advanced course, designed to give especially talented students an opportunity to receive training in these types of writing. Prerequisite: English 107.—Miss Lewis.

ENGLISH 304. *Creative Writing* (2 hours)

First semester. 11:00, T. Th. This course is designed for those who wish to write in some of the professional or semiprofessional types. All forms will be included: poetry, short stories, essays, etc. Prerequisite, English 107. Repeated second semester. 11:00, T. Th.—Miss Lewis.

ENGLISH 311. *American Literature to 1860* (3 hours)

First semester. 9:10, M. W. F. A general introduction to the difficult periods and the various types of American literature up to the close of the Civil War. Designed for college students wishing an elementary survey course and for Normal students wishing to become more familiar with authors whose writings they will teach in the elementary schools. —Mrs. Morrow.

ENGLISH 312. *American Literature from 1870 to 1900* (2 hours)

Second semester. 9:10, T. Th. A continuation of English 311 giving survey of the thirty years prior to nineteen hundred. Largely a reading course. Prerequisite, English 311. —Mrs. Morrow.

ENGLISH 313. *Shakespeare* (3 hours)

First semester. 10:05, M. W. F. Reading of such plays of Shakespeare as will give the student some knowledge of the author's development in dramatic technique and character delineation, and such knowledge of the laws of dramatic art as is necessary for literary appreciation. Open only to junior and senior college students.—Mrs. Morrow.

ENGLISH 314. *The Classical Age in English Literature* (2 hours).

Second semester. 1:00, T. Th. Steady reading, for appreciation and comparative study, of the works of the chief writers of the eighteenth century, from Dryden to Goldsmith. —Miss Lewis.

ENGLISH 316. *Nineteenth Century Literature.* (3 hours)

Second semester, 10:05, M. W. F. A survey study of the essays and of the fiction and poetry of the nineteenth century.—Mrs. Morrow.

ENGLISH 318. *Modern Drama* (3 hours)

Second semester. 10:05, M. W. F. Study of many modern dramas—British, Continental and American—Miss Tate.

ENGLISH 322. *The American Short Story* (2 hours)

Second semester. 10:00, M. W. Reading early short stories of American writers, followed by the comparison of the best contemporary writers and their works.—Miss Lewis.

ENGLISH 341. *Journalism* (2 hours)

First semester. 11:00, T. Th. News Editing, headline writing and makeup are studied in this course. Practical experience is gained by doing this work on The Columns. Prerequisite, English 241. Repeated second semester.—Miss Mason.

ENGLISH 336. *Play Coaching* (2 hours)

Both semesters. 1:55, M. W. Selection of plays, suitable to high school presentation, interpretation and coaching.—Mr. Wallman.

ENGLISH 391. *Guided Reading*

Hours to be arranged. At least three hours credit in this course must be earned by English majors; four hours may be taken; students should enroll for one hour a semester. This course consists of reading according to the students interests, tastes, and needs, of weekly conferences with the instructor, and of group discussions.—Mr. Shurtleff, Miss Tate.

ENGLISH 401. *A Survey of British Literature* (3 hours)

First semester. 10:05, M. W. F. In this course the student is given a chronological survey of the entire field of British literature from the earliest times down to the present. Prerequisites, English 225, 226, 316.—Mr. Opp.

ENGLISH 402. *The Criticism and Appreciation of Literature,* (4 hours).

Second semester. 9:10, M. T. W. F. A study of the principles of literary criticism, and their application to the various literary forms such as the epic, lyric, novel, drama, the essay, biography, and autobiography.—Miss Tate.

ENGLISH 406. *Teaching Journalism in the High School and Supervision of School Publications* (3 hours)

First semester. 11:00, M. W. F. This course is designed to prepare those who may be called upon to teach journalism in the high school and to supervise school papers. A thorough study is made of what to teach and how to teach it; how to maintain and supervise a school paper, an annual, etc. Should be taken especially by those majoring in English. While a knowledge of English 241 and 341 would aid materially in this work, these are not absolute requirements, since provisions are made to give basic fundamentals for those who have not had opportunity to take the other courses.

ENGLISH 412. *Public Speaking* (2 hours)

Second semester. 2:50, T. Th. This course is designed to give students training in the art of preparing and delivering public speeches.—Mr. Wallman.

ENGLISH 413. *Expository Writing* (2 hours)

First semester. 1:00, T. Th. This course or English 302 is required of those taking English as their first teaching subject. Designed to train in the writing of papers on themes of some difficulty. Prequisite, English 103 or 107.—Miss Lewis.

ENGLISH 422. *Middle English* (3 hours)

Second semester. 9:10, M. W. F. Study of the chief writers of the middle English period with chief emphasis on Chaucer, Langland and Gower. This is primarily a course in the English language. Omitted 1931-32.

ENGLISH 431. *The Teaching of English in the High School,* (2 hours).

First semester. 9:10, T. Th. (Counted as Education 431.) Study of the modern methods of teaching both literature and English language in the junior and senior high school. Prerequisite or parallel, English 401.—Mr. Shurtleff.

FRENCH

MISS WATTS, MISS ICE

Courses required of those taking French as their teaching subject are marked with a star (*). High School credit for French will reduce this requirement at the rate of five college hours for each high school unit.

*FRENCH 101. *Beginners' Course* (5 hours)

First semester. 11:00, M. T. W. Th. F. Elements of grammar, pronunciations, phonetics, regular verbs and common irregular verbs, simple vocabulary, reading of easy prose, oral and written composition. Primarily for freshmen.—Miss Watts.

*FRENCH 101. *Beginners' Course* (5 hours)

Second semester. 8:15. Same as above.—Miss Ice.

*FRENCH 102. *Elementary French* (5 hours)

First semester. 8:15, M. T. W. Th. F. Continuation and completion of elementary grammar, reading of selections of prose and poetry, oral and written composition, dictation, emphasis on careful pronunciation. Primarily for Freshmen.—Miss Ice.

*FRENCH 102. *Elementary French* (5 hours)

Second semester. 11:00. Same as above.—Miss Watts.

*FRENCH 201. *Grammar Review and Composition* (2 hours)

First semester. 8:15, T. Th. Given in connection with Course 221. For Freshmen and Sophomores. Prerequisites, French 101 and French 102, or two units of high school French. —Miss Watts.

*FRENCH 201. *Grammar Review and Composition* (2 hours)

Second semester. 9:10, T. Th. Same as above.—Miss Ice.

*FRENCH 202. *Advanced Grammar and Composition* (2 hours)

Second semester. 8:15, T. Th. Given in connection with Course 222. For Freshmen and Sophomores. Prerequisites, French 101, 102, 201.—Miss Watts.

*FRENCH 221. *Modern French Fiction Since 1800* (3 hours)

First semester. 8:15, M. W. F. For Freshmen or Sophomores. Prerequisites, French 101 and 102, or two units of entrance credit in French.—Miss Watts.

*FRENCH 222. *Modern French Drama* (*1830-1920*) (3 hours)

Second semester. 8:15, M. W. F. For Freshmen and Sophomores. Prerequisites, French 101, 102, 121.—Miss Watts.

*FRENCH 301, *Literature of the 17th Century* (3 hours)

First semester. 9:10, M. W. F. Primarily for Juniors. Prerequisites, French 101, 102, 221 and 222.—Miss Watts.

*FRENCH 302. *Literature of the 18th Century* (3 hours)

Second semester. 9:10, M. W. F. Primarily for Juniors. Prerequisites, French 101, 102, 201, 202, 221 and 321.—Miss Watts.

*FRENCH 321. *French Conversation, Oral Composition and Phonetics* (2 hours)

First semester. 9:10, T. Th. Primarily for Juniors. Prerequisites, French 101, 102, 201, 202, 221, and 222.—Miss Watts.

FRENCH 322. *Advanced French Conversation, Oral Composition and Phonetics* (2 hours)

Second semester. 9:10, T. Th. Primarily for Juniors. Prerequisites, French 321 or its equivalent.—Miss Watts.

FRENCH 341. *Poetry of the 19th Century* (3 hours)

First semester. 10:05, M. W. F. Prerequisites, French 101, 102, 201, 202, 221, and 222. Primarily for Seniors.—Miss Watts.

FRENCH 342. *French Civilization and Culture* (3 hours)

Second semester. 10:05, M. W. F. Primarily for Seniors. Prerequisites, French 101, 102, 201, 202, 221, and 222.

FRENCH 402. *General Outline of French Literature (1600-1900)* (2 hours)

Second semester. By arrangement. Primarily for Seniors. Prerequisites, French 101, 102, 201, 202, 222, 301, and 302.—Miss Watts.

*FRENCH 431. *Materials and Methods of Teaching French* (2 hours)

First semester. By arrangement. Primarily for Seniors. Prerequisites, French 101, 102, 201, 202, 221, 222, 301, 302, and 322. Substituted for Education 431.—Miss Watts.

HOME ECONOMICS

FOODS AND COOKING —— MISS GASKILL
TEXTILES AND CLOTHING —— MISS COMPTON

The schedule of courses is on pages 65, 66. This includes both recitation and laboratory hours. All courses offered are required of majors in Home Economics.

HOME ECONOMICS 101. *Elementary Clothing* (3 hours)

First semester. Two three-hour laboratory periods. This course deals with the principles of construction and practice in fundamental processes. Emphasis is placed upon suitability of material and economical purchasing. Combination of machine and hand sewing.—Miss Compton.

HOME ECONOMICS 102. *Clothing Selection and Construction* (4 hours)

Seven hours, second semester. One class hour and two three-hour laboratory periods. This course provides instruction in planning, buying, cutting, fitting, and making of dresses. Emphasis is placed on dress, meaning the ensemble, good design and wise choice of materials. This course includes clothing budget study. Prerequisite, Home Economics 101.—Miss Compton.

HOME ECONOMICS 103. *Textiles.* (3 hours)

Four hours, first semester. Two class hours and one two-hour laboratory period. A course designed to give a knowledge of the important textile fibers and their manufacture, the characteristics of the various materials suitable for clothing and household purposes. Laboratory work includes microscopic examination of fibers and practical physical and chemical tests for identification of fabrics, application of various methods of cleaning, laundering, removal of stains and dyeing.—Miss Compton.

*HOME ECONOMICS 110. *Home Nursing and Child Care,* (2 hours).

Two hours, second semester. Two one-hour periods per week. Cause and prevention of sickness. The nurse, the care of the patient and the sickroom. Communicable diseases and emergencies. The care and feeding of infants and children in the home; school and home problems relating to the health of children.—Miss Gaskill.

HOME ECONOMICS 201. *Elementary Foods and Cookery,* (3 hours).

Six hours, first semester. Two three-hour laboratory periods. A study of foods in relation to source composition, characteristics, nutritive value, digestion, cost, and place in the daily diet. Special attention given to the development of ease and accuracy in the cooking of type foods and to gaining definite standards for preparing dishes of these foods. Prerequisites, General Chemistry.—Miss Gaskill.

HOME ECONOMICS 202. *Home Cookery and Table Service,* (3 hours).

Six hours, second semester. Two three-hour laboratory periods. A more advanced cookery course, making use of principles and processes learned in the preceding courses. Meals will be planned and executed with emphasis on organization and serving. Prerequisite, Home Economics 201, parallel Home Economics 201.—Miss Gaskill.

HOME ECONOMICS 203. *Marketing* (2 hours)

Two hours, second semester. Two one-hour periods per week. The aim of this course is to teach the wise buying of foods through a study of the factors influencing the food supply. To develop an appreciation of services performed in providing modern comforts, conveniences, and opportunity in food selection, and to help improve our marketing machinery by cooperation.—Miss Gaskill.

*HOME ECONOMICS 210. *Children's Clothing* (2 hours)

Four hours, second semester. Two two-hour laboratory periods. Required of Home Economics majors. This course includes the planning, purchasing and making of children's clothing, considering hygiene, comfort, beauty, and practicability. In the laboratory special emphasis is laid upon machine work, use of machine attachments, and easy decorative schemes. The child's clothing budget is also a feature of this course. Prerequisite, Home Economics 102.—Miss Compton.

HOME ECONOMICS 301. *Economics of the Household* (3 hours)

Three hours, second semester. Study of the business of housekeeping and homemaking from the standpoint of income and expenditures. Special consideration will be given budgeting in order to provide properly for food, shelter, clothing, higher life and savings.—Miss Compton.

HOME ECONOMICS 310. *Mechanics of the Household* (3 hours)

Four hours, second semester. One two-hour laboratory period and two one-hour discussion periods. The aim of this course is to provide information relative to mechanical appliances and labor saving devices in the home. The wise planning of working space and the careful selection of tools and utensils.—Miss Gaskill.

HOME ECONOMICS 320. *Home Planning and Furnishing,* (4 hours)

Six hours, first semester. Two class hours, and two two-hour laboratory periods. A study of the evolution of the house, modern houses, location, construction, drainage, ventilation, lighting, heating, and water supply from a scientific, sanitary, economic and artistic standpoint. The study also includes simple interiors, period and modern furniture, choice and arrangement of furnishings for the home. Prerequisite or parallel, Art 302.—Miss Compton.

HOME ECONOMICS 401. *Costume Design* (2 hours)

Four hours, second semester. Two two-hour laboratory periods. Required of Home Economic majors. This course aims to give opportunity for individual expression of artistic taste in dress. Costumes are designed on paper with pencil and brush. These designs are then reproduced in cloth. Prerequisites Home Economics 100; prerequisite or parallel, Art 302.—Miss Compton.

HOME ECONOMICS 410. *Nutrition* (4 hours)

Six hours, first semester. Two one-hour lecture periods, two two-hour laboratory periods. This course deals with food as building and regulating materials in relation to the chemistry of physiology and digestion, the quantitative basis in the selection of foods for the normal adult and children. Practical work in planning meals to meet the needs of individual members of the class and a very brief survey of the place of nutrition as a part of a health program. Prerequisites, Home Economics 200 and Chemistry 101 and 102.—Miss Gaskill.

*HOME ECONOMICS 431. *Home Economics Methods* (3 hours)

Three hours, first semester. Required of Home Economics majors. A study of the development of education for women; the organization of material for home economic education. Emphasis is placed upon the course of study and lesson plans for the elementary grades and high school; equipment, text books, administrative problems, reference and illustrative material. Half of the time will be devoted to clothing and half to foods. Prerequisite, All required Home Economic courses and Education 331 and 323.—Miss Compton and Miss Gaskill.

TEXTILES AND CLOTHING

FIRST SEMESTER	8:15	9:10	10:05	11:00	1:00	1:55	2:50	3:45
Monday	Home Ec. 420	Home Economics 320		Home Ec. 103	Home Economics 101			
Tuesday			Home Ec. 320	Home Ec. 103				
Wednesday	Home Ec. 420	Home Economics 320			Home Economics 101			
Thursday								
Friday	Home Ec. 420		Home Ec. 320	Home Ec. 103				
SECOND SEMESTER								
Monday		Home Economics 401		Home Ec. 301	Home Economics 102			
Tuesday	Home Ec. 210							
Wednesday		Home Economics 401		Home Ec. 301	Home Economics 102			
Thursday	Home Ec. 210							
Friday				Home Ec. 301				

FOODS

FIRST SEMESTER	8:15	9:10	10:05	11:00	1:00	1:55	2:50	3:45
Monday	Home Ec. 420							
Tuesday	Home Economics 410				Home Economics 201			
Wednesday	Home Ec. 420	Home Ec. 410						
Thursday	Home Economics 410				Home Economics 201			
Friday	Home Ec. 420	Home Ec. 410						
SECOND SEMESTER								
Monday	Home Ec. 110	Home Ec. 203						
Tuesday	Home Ec. 310	Home Ec. 310			Home Economics 202			
Wednesday	Home Ec. 110	Home Ec. 203						
Thursday	Home Economics 310				Home Economics 202			
Friday								

LATIN

MISS COOK

Courses required of those taking Latin as their teaching subject are marked with an asterisk (*). Those who have had one unit of High School Latin will receive credit for Latin 101, and those who have had two units of High School Latin will receive credit for Latin 101 and 102.

*LATIN 101. *Introduction to Latin.* (5 hours)

First semester. 11:00, M. T. W. Th. F. This course is an introduction to the study of Latin. It includes drill on vocabulary, syntax and easy translation. Much attention is given to a comparison with English grammar and to word formation and derivation. It is intended to prepare students for the reading of Latin of average difficulty and to furnish a basis for future study.

*LATIN 102. *Introduction to Latin.* (5 hours)

Second semester. 11:00, M. T. W. Th. F. A continuation of Latin 101.

LATIN 201. *Latin Translation.* (4 hours)

First semester. 1:55, M. T. W. Th. This is chiefly a course in translation and drill on syntax and other topics introduced in the first year. Stress is laid on ancient customs and ideas in connection with the texts read.

LATIN 202. *Latin Translation* (4 hours)

Second semester: 1:55, M. T. W. Th. A continuation of Latin 201.

*LATIN 301. *Latin Prose.* (4 hours)

First semester, 1:00, M. T. W. Th. Cicero's Orations.

*LATIN 302. *Latin Prose.* (4 hours)

Second semester. 1:00, M .T. W. Th. Cicero's Letters and De Amicitia.

*LATIN 401. *Virgil.* (4 hours)

First semester. Open to juniors and seniors. 1:00, M. T. W. Th. Reading of six books of Aeneid, with discussion of principles of Latin versification. Outside readings of legends connected with epic.

*LATIN 312. *Grammar and Composition.* (2 hours)

First semester. 9:00, T. Th. Prerequisites, Latin 101, 102.

*LATIN 314. *Advanced Composition.* (2 hours)

Second semester. 9:00, T. Th. Prerequisite, Latin 312.

*LATIN 404. *Comedy.* (4 hours)

Second semester. 1:00, M. T. W. Th. Open to juniors and seniors. Comedies of Plautus and Terence.

*LATIN 431. *Materials and Methods of Teaching Latin.* (2 hours)

First semester. M. W., 10:05. Primarily for seniors. Work based on results of classical investigation. Examination of standard Latin texts, word drills, charts and new text books in Latin. Comparison of old and new methods.

LIBRARY METHODS

MRS. BOUGHTER

LIBRARY METHODS 101. *The Use of the Library.* (1 hour)

First semester, 1:00, T. The purpose of the course is to acquaint students with the resources of the library and to enable them to use this material more efficiently. Instruction in the use of the card catalog, periodical indexes, reference books, etc. Class discussions and problems. Repeated second semester, 1:55, Th.

LIBRARY METHODS 401. *The High School Library.* (3 hours)

First semester, 2:50, M. W. Practice hours to be arranged. Designed for those who must take charge of the high school library in addition to their teaching duties. Consideration of the actual problems which confront the librarian in the small high school. Function of school libraries, school library standards, organization and equipment of the school library, selection and ordering of books, selection and care of periodicals and free material, classification, etc. Recommended for English and Social Science majors. Credit for this course may be applied on English.

LIBRARY METHODS 402. *The High School Library* (3 hours)

Second semester, 2:50, M. W. Practice hours to be arranged. A continuation of Library Methods 401. Cataloging, reference work, etc. Prerequisite, Library Methods 401.

MATHEMATICS

MR. McCARTY, MR. SHUTTS

All students taking mathematics as a teaching subject must present two units of high school mathematics as entrance. Students who present more than two units will receive credit at the rate of three college hours for each high school unit.

Upon matriculation all students in the Standard Normal course are required to take a test in arithmetic. This will be given the first week of the semester. Students who fail to reach a satisfactory standard in this test will be required to make up the deficiency before credit is granted in Mathematics 101 or 103.

MATHEMATICS 101. *Teacher's Arithmetic* (2 hours)

First semester. First section, 1:00; second section, 1:55, T. Th. Required of all students taking the primary curriculum. This course includes a study of principles and processes of the arithmetic of the first four grades. Emphasis is placed upon the subject matter and the approved methods of teaching. Repeated second semester.—Mr. Shutts.

MATHEMATICS 103. *Teacher's Arithmetic.* (3 hours)

First semester. First section, 9:10; second section, 10:05, M. W. F. Required of all students taking the intermediate or upper grades curriculum. This course includes a study of the principles, processes, and approved methods of teaching arithmetic. Some drill is given in the solution of problems. All of the important topics of arithmetic are considered from the viewpoint of the teacher. Repeated second semester at 10:05.—Mr. Shutts.

MATHEMATICS 111. *Advanced Algebra* (1 hour)

First semester. 9:10, T. Th. For those offering only one unit of algebra for entrance. A rigid review of elementary algebra, and in addition the general methods of factoring, radicals, quadratics, graphs, progression, and the binomial theorem.—Mr. McCarty.

MATHEMATICS 121. *Solid Geometry* (3 hours)

First semester. 10:05, M. W. F. Open to first and second year students not offering this subject for entrance. This course includes theorem of lines, planes, and solids. Emphasis is placed upon original exercises and construction and the nature of mathematical proof.—Mr. McCarty

MATHEMATICS 211. *General Mathematics.* (3 hours)

Second semester. 10:05, M. W. F. Designed for principals, supervisors, and others who have a general interest in mathematics. The course includes such topics as graphs, the formula, measurements, and common logarithms.—Mr. McCarty.

MATHEMATICS 221. *College Algebra* (4 hours)

Second semester. 9:10, M. T. W. Th. A study of the general quadratic and simultaneous quadratic equations, progressions, variations, logarithms, mathematical inductions, functions, theory of equations, permutations, combinations and determinants. Prerequisite Mathematics 111.—Mr. McCarty.

MATHEMATICS 231. *Plane and Spherical Trigonometry* (3 hours)

First semester, 9:10, M. W. F. The development and use of trigonometric functions, relations between functions, logarithms, and solutions of triangles. Applications of functions and formulae are made by the use of many practical problems. Prerequisite, Mathematics 221.—Mr. McCarty.

MATHEMATICS 301. *Analytic Geometry* (4 hours)

Second semester. 11:00, M. T. W. Th. A brief practical treatment of the system of coordinates, geometric magnitudes, loci, and their equations. The straight line, circle, parabola, ellipse, and hyperbola. Exercises illustrating the analytic method are stressed throughout the course. Prerequisites, Mathematics 121, 221 and 231.—Mr. Shutts.

MATHEMATICS 321. *Differential Calculus* (4 hours)

First semester. 11:00, M. T. W. Th. A course designed to develop the fundamental principles and ideas of calculus and its application to geometry and physics. The course will consist of an intensive study of functions, limits, derivities, and their application to maxima and minima, rates, and velocities, tangents, normals; curve tracing, curvatures, differentiation and its application. Prerequisites, Mathematics 221, 231, and 301.—Mr. Shutts.

MATHEMATICS 331. *Integral Calculus* (4 hours)

Second semester. 11:00, M. T. W. Th. A course designed to develop the nature of intergration and its application to geometry and physics. The following topics will be studied: Integration as a summation, length and areas of curves, volumes, multiple integration, partial derivatives, serials, and indeterminate forms. Special emphasis will be given to the solution of numerous problems and the use of tables of integrals. Prerequisite, Mathematics 321.—Mr. Shutts.

MATHEMATICS 421. *History of Mathematics* (2 hours)

To give teachers and students of mathematics a knowledge and appreciation of the historical development of the high school subjects; arithmetic, algebra, geometry, and trigonometry. Some attention is also given to the development of method. Prerequisites, sixteen hours of college mathematics. —Mr. Shutts.

MATHEMATICS 431. *Teaching of Secondary Mathematics* (2 hours)

Second semester, 9:10, T. Th. This course is designed to meet the needs of teachers of mathematics in the junior and senior high schools. An examination of mathematics as found in the present day courses of study. Aims of mathematical instruction; selection, and organization of subject matter and the approved methods of teaching. Prerequisite, sixteen hours of college mathematics. This course is credited as Education. —Mr. McCarty.

MUSIC

MARY B. PRICE, MISS STALEY, MR. AUDIN

MUSIC 101. *Elementary Music* (2 hours)

First semester, first section, 9:10, M. T. Th. F.; Second section, 11:00, M. T. W. Th.; Third section, 1:55, M. T. W. Th. Required in the Primary and Intermediate curricula of the Standard Normal course and required of Fine Arts majors or minors. This course consists of work in note singing, oral tonal dictation, metric dictation, fundamental principles of reading by syllables, study of staff notation with bass and treble clef, all notes and rests, etc. Repeated second semester, periods the same unless otherwise announced.—Miss Staley.

MUSIC 150. *Orchestra* (1 hour)

First or second semester, time to be arranged. The school maintains an orchestra which furnishes music for various occasions. Students who play any orchestra instruments are urged to make it known to the director of the orchestra.—Miss Staley.

MUSIC 160. *Band.* (1 hour)

First or second semester, time to be arranged. The school maintains a band which furnishes music for various occasions, such as plays, parades, games, etc. Students who play band instruments should make it known to the director of the band. Arrangements may also be made for private study of any band instruments.—Mr. Audin.

MUSIC 201. *Music Methods and Materials for Primary Grades.* (2 hours).

First semester. 10:00, M. W. F. Required in the primary curriculum of the Standard Normal course and required of Fine Arts Majors. The purpose of this course is to fit students to teach music in the kindergarten and primary grades. The salient features of this course are: treatment of the child's voice including monotone drills, etc., a study of song material adapted to each grade, and some work in music appreciation. Prerequisite, Music 101. Repeated second semester, the same periods unless otherwise announced.—Miss Price.

MUSIC 211. *Music Methods and Materials for Intermediate Grades.* (2 hours)

First semester. 1:00, M. W. F. Required in the Intermediate curriculum of the Standard Normal course and required of Fine Arts majors. This course is devoted to the teaching of music in the intermediate grades. The work of each year is taken up in detail and the problems that confront the grade teacher are carefully considered. The salient features of this course are: a study of the tonal and rhythmic problems of each grade, ear training, sight reading, dictation and part singing, a study of the song material adapted to each grade and the use of the phonograph to develop musical programs, and some work in appreciation. Prerequisite, Music 101. Repeated the second semester the same periods unless otherwise announced.—Miss Price.

MUSIC 250. *Sight Singing and Class Voice Training* (2 hours)

First semester, time to be arranged. Practical application of the theory of music in which the student is required to attain considerable proficiency. One of the most valuable assets of the equipment of special teachers and supervisors of music. This course is in advance of the sight reading covered in Elementary Music 101 and is required of Music majors. This course also offers instruction in voice culture, song singing and interpretation. It is particularly desirable for the beginner in the art of singing.—Miss Price.

MUSIC 301. *Music Appreciation and History Music* (4 hours)

First semester. 11:00, M. T. W. F. This course has for its aim pleasure in listening to interesting music, and is valuable to the rural teacher as well as the teachers in the graded schools. No musical requirements are necessary for entrance, but it is recommended by the instructor that the student have completed Music 101 or its equivalent. The most modern methods of presenting music appreciation with the aid of the phonograph will be discussed and demonstrated. The music material used will be presented in sequence showing its development as to form and types of composition. This will establish an appreciation of its consistency as an art, show its possibilities as subject matter of educational value and develop a background upon which to base methods of procedure in teaching appreciation. Part of the time is devoted to the study of music and musicians from the earliest available records up to and including the modern times; stories of operas, current events, music festivals, composers, singers, players, conductors, and music critics. Repeated second semester, same days and hours.—Miss Price.

MUSIC 304. *Orchestration and Conducting.* (2 hours)

Second semester, 8:15, T. Th. Study of the instruments of the symphony orchestra, their tone quality and mechanism. Teaching pupils the care and tuning of instruments. Problems of the school orchestra, grouping of the instruments, selection of music, transposition and arrangement of parts, conducting and management. Some practice will be required of members of the class in conducting the school orchestra and glee clubs. Required of music majors. Instructors—Price and Audin.

MUSIC 350. *Glee Club.* (1 hour)

First or second semester time to be arranged. There are two glee clubs, one for the girls and one for the boys, which meet separately most of the time but jointly on special occasions. This course consists of voice and chorus training, sight singing in parts, position, breathing, enunciation, tone production, formation of habits essential to a good chorister. Cantatas and choruses suitable for high and normal schools, choirs and choral societies are studied and sung at public concerts. (Standard Normal students may secure a maximum of two hours credit for glee club and students working on an A. B. degree may secure a maximum of four hours as elective credit). All students are permitted to take as much glee club as they wish without credit.—Miss Price.

MUSIC 411. *Harmony* (3 hours)

First semester. 10:00, M. W. F. Admission to this course requires a working knowledge of the rudiments of music. Intervals, scales, chord structure and simple harmonization based upon tonal tendencies, and rhythmic effects. Form as a factor in the selection of harmonies and their inversions. Application of these principles in the harmonization of melodies, introducing the technical problems of the grades and also some practical work at the piano.—Miss Staley.

MUSIC 431. *Junior and Senior High School Music Methods and Materials,* (2 hours)

First semester. 9:00, M. W. F. Required of music majors. Teaching of music in junior and senior high schools. This course is open to those who plan to teach music in all grades and junior and senior high schools, and who have completed Music 101, 201 and 211, or those who plan to teach music in junior and senior high only. The various problems of the junior high will be discussed in detail. Study of methods of organizing and conducting a high school department of music, including choruses, glee clubs, orchestras, classification of voices, music appreciation, chorus accompaniment, etc. Materials for such classes and organizations will be discussed. Some practice teaching will be required, to be arranged by the instructor.—Miss Price.

PHYSICAL EDUCATION AND HEALTH

MRS. ROBERTS, MR. COLEBANK, MISS BASKETT

As a part of the health service program of the institution each student is given a thorough health examination by one of the two part-time college physicians and the department of Physical Education and Health. The information furnished by these examinations is used by the college authorities to assist the students in maintaining maximum efficiency by proper adjustment to the mental, physical and social life of the college. Therefore, those students found unable to take all prescribed physical education activities with benefit to themselves are either excused from such activities or given special modified activities. Such students are not excused from 101, 102 or the theory requirements of 212 and 213.

The student must provide himself with the required type of gymnasium suit and shoes.

THE DEMAND FOR THE PHYSICAL EDUCATION

There are, at present, very few certificated teachers of physical education in the junior and senior high schools of West Virginia. Because it is felt that special preparation is needed in order to do successful teaching in this field, state regulation now requires that only teachers with a minor or its equivalent teach accredited physical education in our secondary schools.

In order to help meet this state need for special teachers a minor in Physical Education is offered for women taking college curriculum A course. This gives students having special preferences and abilities in Physical Education a fine opportunity to prepare to put them to vocational use.

On entering school young women wishing to minor in Physical Education should consult with Mrs. Roberts and Miss Baskett before completing registration.

Physical Education For Women

Requirements for Various Curricula

Standard Normal—Grades 1, 2, 3 and 4—

JUNIOR NORMAL

P. E. & H. 101	1 hr.
P. E. & H. 111	1 hr.
P. E. & H. Elective (to be taken from courses numbered 220-230)	1 hr.

SENIOR NORMAL

P. E. & H. 202	1 hr.
P. E. & H. 212	2 hr.
Total	6 hrs.

Standard Normal—Grades 5 and 6

JUNIOR NORMAL

P. E. & H. 101	1 hr.
P. E. & H. 111	1 hr.
P. E. & H. Elective (to be taken from courses numbered 220-230)	1 hr.

SENIOR NORMAL

P. E. & H. 203	1 hr.
P. E. & H. 213	2 hr.
Total	6 hrs.

Standard Normal—Upper Grades and Rural—

JUNIOR NORMAL

P. E. & H. 101	1 hr.
P. E. & H. 111	1 hr.
P. E. & Elective	1 hr.

SENIOR NORMAL

P. E. & H. Electives (All electives to be selected from courses numbered between 220-230.)		3 hrs.
or		
P. E. & H. 202 or 203 and	1 hr.	
P. E. & H. 212 or 213	2 hr.	
Total		6 hrs.

College Curriculum A—

P. E. & H. 102	2 hrs.
P. E. & H. 111	1 hr.
P. E. & H. Electives (from courses numbered between 220-230)	3 hrs.
Total	6 hrs.

College Curriculum B and C—

P. E. & H. 102	2 hrs.
P. E. & H. 111	1 hr.
P. E. & H. 202 or 203	1 hr.
P. E. & H. 212 or 213	2 hrs.
Total	6 hrs.

Suggested Best Physical Education Schedule for Minors

Freshman Year

Biol. 101	3
P. E. & H. 111	1
P. E. & H. 102	2
P. E. & H. 224 or 225	1

Sophomore Year

Biol. 310	3
P. E. & H. 221	1
P. E. & H. 227 or 228	1
P. E. & H. 229	2
P. E. & H. 342	1

Junior Year

P. E. & H. 222	1
P. E. & H. 224 or 225	1
P. E. & H. 226	1
P. E. & H. 227 or 228	1
P. E. & H. 340	1

Senior Year

P. E. & H. 440	2
P. E. & H. 431	2

COURSES

Note—Courses 220-229 inclusive are presented in such a way as to serve as subject matter courses for physical education minors and yet be interesting as activity courses for general students.

PHYSICAL EDUCATION AND HEALTH 101. *Personal Health.* (1 hour).

First semester. First section, 9:10, T.; Second section, 9:10, Th.; Third section, 11:00, T.

Second semester. First section, 9:10 T.; Second section, 9:10 Th., Third section, 11:00, T.

The purpose of this course is to help the student acquire attitudes, habits and knowledge favorable to attaining and maintaining the highest possible status of personal health.—Miss Baskett.

PHYSICAL EDUCATION AND HEALTH 102. *Personal and Community Health.* (2 hours).

First semester. 1:00, T. and Th., and 1:00, M. W.

Second semester. 1:00, T. and Th.

The purposes of this course are to help the student acquire attitudes, habits and knowledge favorable to attaining and maintaining the highest possible status of personal health, and to prepare her to cooperate as a teacher in the high school health program and as a citizen in the community health program.—Miss Baskett.

PHYSICAL EDUCATION AND HEALTH 111. *Introduction to Physical Education Activities.* (1 hour).

First semester: Section one, 9:10, M. W. F. Section two, 10:05, M. W. F. Section three, 11:00, M. W. F. Section four, First semester, 1:55, M. W. F.

Second semester. Section one, 9:10, M. W. F. Section two, 10:05, M. W. F. Section three, 11:00, M. W. F.

This course includes a variety of physical education activities such as sports, athletic games, marching and dancing, which will be satisfying to the student herself; will contribute toward her immediate physical, mental and social development; will enable her to select satisfactory elective physical education courses and will prepare her to get maximum benefit from the courses in teaching physical education.—Miss Baskett.

PHYSICAL EDUCATION AND HEALTH 202. *Teachers' Primary Grades Health Education* (1 hour).

First semester. 11:00, W.
Second semester. 11:00, W.

This course consists of principles, subject matter, methods and organization for health training and teaching in grades 1-3. Prerequisite, P. E. & H. 101.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 203. *Teachers' Intermediate Grades Health Education* (1 hour)

First semester. 8:15, T.
Second semester. 8:1,5 T.

This course consists of principles, subject matter, methods and organization for health training in grades 4-6. Prerequisite, P. E. & H. 101.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 212. *Teachers' Primary Grades Physical Education* (2 hours).

First semester. 11:00, M. T. Th.
Second semester. 11:00, M. T. Th.

This is a course in principles, subject matter, methods and organization of physical education in grades 1-3. Prerequisite, P. E. & H. 111.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 213. *Teachers' Intermediate Physical Education* (2 hours).

First semester. 8:15, M. W. F.
Second semester. 8:15, M. W. F.

This course familiarizes the student with the principles, subject matter, methods and organization necessary for teaching physical education successfully in grades 4-6. Prerequisite, P. E. & H. 111.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 221. *Camping and Camp Craft* (1 hour).

First semester. 1:00, T. and Th.

A theoretical and practical course dealing with hiking, camping and campcraft as part of the secondary school program of physical education.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 222. *First Aid* (1 hour)

Second semester. 10:05, M. F.

This course aims to give the student the knowledge and skill necessary to caring for such minor injuries as might occur on school playgrounds or athletic fields, and to prepare her to teach first aid in elementary or secondary schools. Students who pass this course creditably receive the American Red Cross First Aid Certificate for teaching first aid in such schools.—Miss Baskett.

PHYSICAL EDUCATION AND HEALTH 223-S. *Community Recreation* (1 hour).

Summer only.

A course which develops skill in planning and conducting recreational programs for adult groups and mixed groups of children, adolescents and adults. It is especially good for those wishing to make the school a center of recreational life for the parents, as well as the children of the community.

PHYSICAL EDUCATION AND HEALTH 224. *Natural Dancing* (1 hour).

Second semester. 1:00, T. and Th.
Prerequisite, P. E. & H. 111.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 225. *Folk and National Dancing* (1 hour).

Second semester. 9:10, T. and Th.
Prerequisite, P. E. & H. 111.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 226. *Clog and Character Dancing* (1 hour).

First semester. 1:55, T. Th.
Prerequisite, P. E. & H. 111.—Miss Baskett.

PHYSICAL EDUCATION AND HEALTH 227. *Stunts, Tumbling, and Pyramid Building* (1 hour).

Second semester. 1:55, T. and Th.
Prerequisite, P. E. & H. 111.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 228. *Swimming, Diving and Life Saving.* (1 hour).

First semester. 2:50, T. Th.

Prerequisite for all students not physical education, minors is ability to swim 40 yards, tread water one minute, float face down and enter the water head first. A fee for use of the Y. M. C. A. pool must be charged each student taking this course. Opportunity is given to learn and pass American Life Saving requirements.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 229. *Athletic Games and Individual Athletic Events* (2 hours)

Second semester. 1:55, M. W. F.
Prerequisite, P. E. & H. 111.—Miss Baskett.

PHYSICAL EDUCATION AND HEALTH 340. *Physiology of Exercise* (1 hour).

First semester to be arranged.

A brief study of the effects of exercise in general and of specific types of exercise upon bodily functions. Prerequisite, Biology 310. For P. E. minors only.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 342. *Principles and Programs of Physical Education* (1 hour)

Second semester. Hours by arrangement.

This course considers the contribution which physical education can make to secondary school education of girls. It includes the formulation of aims and objectives of such physical education, of the principles underlying them; and determination of the types of activities through which they can best be attained. Prerequisites, Biology 310 and P. E. & H. 340. For physical education minors only. Not offered in 1931-32.—Mrs. Roberts.

PHYSICAL EDUCATION 431. *Organization and Methods as Related to Secondary School Physical Education Programs for Girls* (2 hours)

Second semester. Hours by arrangement.

This course deals with methods and organization as related to attaining the objectives of physical education for girls in secondary schools. It also includes determination of the necessary layout and equipment for such a program, and is based on a consideration of West Virginia conditions. Prerequisite, P. E. & H. 342. For physical education minors only. Not offered 1931-32.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 440. *Health Examinations and Adapted Physical Education Activities.* (2 hours).

Second semester. Hours by arrangement.

This course aims to prepare the student to effectively cooperate with the school physician in making the examinations necessary for classifying pupils according to health and physical fitness, and to enable her to adapt physical exercise to pupils having such abnormalities as anteroposterior posture defects, foot weaknesses, overweight and underweight, and slight cardiac-functional disturbances. Prerequisite, Biology 310 and P. E. & H. 340. For physical education minors only. —Miss Baskett.

COURSES FOR MEN

MR. COLEBANK

PHYSICAL EDUCATION 102. *Physiology and Hygiene* (2 hours)

First semester. 9:10, M. Th.

The facts and principles of Anatomy and Physiology are taught in so far as they furnish some basis and reason for the more practical rules of hygiene. The nature and cause of common diseases are discussed together with means of prevention. There will be numerous class room demonstrations.

Repeated second semester. 9:10, M. Th.

PHYSICAL EDUCATION 105. *Gymnasium.* (2 hours)

First semester. 11:00, M. T. W. F.

Setting up exercises, applied gymnasium, jumping exercises, running, walking, marching, vaulting; coordinating and corrective work.

PHYSICAL EDUCATION 107. *Gymnasium.*

Second semester. 11:00, M. T. W. F.

Continuation of Physical Education 105, with more variety.

PHYSICAL EDUCATION 250. *Group Games* (2 hours)

Second semester. 1:55, M. T. W. Th.

Teaching of games for mass athletics, and recreational work; cross-country running, indoor track, wrestling, boxing. Credit on athletics is limited to four hours. One hour may be earned per semester.

PHYSICS

MR. HAUGHT

All courses offered Physics are required of students taking Chemistry and Physics as teaching subjects.

No person is considered officially enrolled in any laboratory course in Physics until he has paid the fee stated in the description of the course.

PHYSICS 101. *General Physics.* (3 hours)

First semester. 11:00 o'clock, M. W. F.

It is the aim of this course to familiarize the student with many of the facts and laws of mechanics, meterology, and heat as well as to train in the methods of science and scientific thinking.

PHYSICS 102. *Laboratory.* (1 hour)

First semester. 1:00 to 3:00 o'clock, T. or Th.

This is a laboratory course to accompany Physics 101. The course consists in the performance of 12 to 15 experiments in the fields of Mechanics and heat. A good degree of accuracy is required and a careful record of all experiments. Fee $2.00.

PHYSICS 103. *General Physics.* (3 hours)

Second semester. 11:00 o'clock, M. W. F.

A study of the phenomona and laws of sound, light, magnetism and electricity. Prerequisites, Physics 101 and 102.

PHYSICS 104. *Laboratory.* (1 hour)

Second semester. 1:00 to 3:00 o'clock, T. or Th.

A laboratory course to accompany Physics 103 with the same general requirements as Physics 102. Fee $2.00.

PHYSICS 201. *Advanced Light and Electricity* (2 hours)

First semester. 9:10, T. Th.

The first part of the course deals with the principles of optics, photography and the modern theories of light. The second half is a more advanced study of the properties and measurements of electric currents than was made in Physics 103.

PHYSICS 202. *Laboratory.* (1 hour)

First semester. 1:00 o'clock to 4:00, W.

This is a laboratory course designed to accompany Physics 201. The course includes training in the use of optical instruments and the performance of several experiments in electricity not included in Physics 104. Fee $3.00.

PHYSICS 401. *Physical Chemical Measurements.* (2 hours)

Second semester, 1:00 to 4:00 o'clock, W. F.

This course consists in the performance of a number of experiments applying physical methods to the field of chemistry. Prerequisites, Physics 101, 102, 103, 104; Chemistry 101, 102 or Chemistry 103, 104. Fee $3.00.

PHYSICS 402. *Historical Physics.* (2 hours)

Second semester. 9 o'clock, T. Th.

The purpose of this course is to trace the development of physical science to the present time. The contributions of the great physicists will be evaluated and the effects on physical theories explained. Prerequisites, Physics 101, 102, 103, 104.

SOCIAL SCIENCES

It is deemed wise, in making this catalog, to group all the Social Sciences rather than to distribute them throughout the book. The studies making up the Social Science Group are Economics, Geography, History, Political Science and Sociology.

ECONOMICS

MR. PENCE

ECONOMICS 101. *Principles of Economics.* (3 hours)

First semester, 11:00, M. W. F. Second semester, 1:55, M. W. F. A general course in economic principles designed to acquaint the student with the major problems of production, value and exchange, money and banking, distribution and related subjects.

ECONOMICS 102. *Problems of Economics.* (3 hours)

First semester, 1:55, M. W. F. Second semester, 11:00, M. W. F. This course, a continuation of Economics 101, will involve a study of such topics of applied economics as railway problems, labor problems, trust problems, insurance, in addition to the development of the problem of distribution. Prerequisite, Economics 101.

GEOGRAPHY

MISS FITZGIBBON, MR. SHUTTS

GEOGRAPHY 101. *Physical Geography of Lands* (3 hours)

Each semester. Section 1, 8:15, M. W. F. Section 2, 9:10, W. F. Section 3, 1:00, M. W. Th. Section 4, 2:50, M. W. F.

Required in all Standard Normal curricula and of Social Science majors in College curricula. An introductory course of practical value to teachers. It deals primarily with the land forms, their changes, and influence on man. Chief topics considered: soils, surface and underground water, vegetation, diastrophism, vulcanism, glaciation, erosion. Some time will be given to map study.—Miss Fitzgibbon and Mr. Shutts.

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FAIRMONT, W. VA.

GEOGRAPHY 201. *Geography of North America.* (3 hours)

Each semester. Section 1, 10:05, M. W. F. Section 2, 1:00, M. T. Th. Section 3, 1:55, M. T. Th.

Required in all Standard Normal curricula and of Social Science majors in College curricula. A study of the natural regions of North America; their influence on man, man's response. Prerequisite, Geography 101. —Miss Fitzgibbon.

GEOGRAPHY 202. *Geography of West Virginia* (2 hours)
11:00, T. W.

The aim of this course is to give a general survey of West Virginia geography as touching position, climate topography, natural resources, manufactures, industries, transportation and communication facilities, commerce, people, possibilities for future development.—Miss Fitzgibbon.

HISTORY

DR. BOUGHTER, MR. LINDLEY, MISS CRYSTAL, MISS PRICHARD

Six hours of History are required of all students in the Standard and College courses. The Standard Normal students must take the following courses: Upper and Lower Primary Curriculum, History 107 and 108; Intermediate Curriculum, History 105 and 106; Upper Grades and Rural Curriculum, 103 and 104. College students electing History in their freshman year must take History 101 and 102, those satisfying the six hour requirement in their sophomore year or later must take History 201 and 202 or 203 and 204.

Candidates for the Bachelor's Degree electing Social Science as their first or second teaching field must have a minimum of eighteen hours of History distributed as follows: 8 to 10 hours of American History, 6 of which must be either History 101 and 102 or 203 and 204; and 2 to 4 hours of courses elected from History 110, 302, 401, 403, 404, and 410; 8 to 10 hours of European History, 6 of which must be History 201 and 202; and 2 to 4 hours to be elected from History 210, 301, 303 and 402.

The 12 hour history requirement for Curriculums B and C should include the 6 hours as outlined for the Standard Normal Course, 3 hours of History 302 and 3 hours to be elected from 110, 210, 401, 402 and 410.

HISTORY 101. *History of the United States to 1789.* (3 hours)
First semester, 2 sections, M. W. F. 8:15 and 10:05.

A general course from the discovery of America to the election of Washington as President. There will be a brief review of the European background followed by a more intensive study of the development of the colonial systems of the European nations in America. The third phase of the course will deal with the struggle for colonial supremacy and the conditions resulting in the American Revolution. This will be followed by a study of the process of Revolution and of the formation and establishment of national government. Open only to College Freshmen.—Dr. Boughter and Miss Prichard.

HISTORY 102. *History of the United States, 1789-1877.* (3 hours).

Second semester, 2 sections same schedule as History 101.

Beginning with the administration of George Washington the course develops the following units, Federalist Supremacy, Jeffersonian Democracy, Transitional Period, Jacksonian Democracy, Manifest Destiny, Slavery Controversy, Civil War and Reconstruction. A continuation of History 101.—Dr. Boughter and Miss Prichard.

HISTORY 103. *A Survey of United States History* (3 hours)
First semester. 2 sections, M. W. F., 1:00 and 1:55.

A general survey of the history of the United States from the time of discovery to the election of Van Buren in 1836. The units considered are the period of Discovery and Colonization, the American Revolution, the Founding of the National Government, the Transition Era and Jacksonian Democracy. This course is required of Standard Normal students in the Upper Grades and Rural Curriculum.—Miss Crystal.

HISTORY 104. *A Survey of United States History* (3 hours)
Second semester, 2 sections, same as History 103.

A general survey of the history of United States from 1837 to the present time. The units considered are Territorial Expansion, the Slavery Controversy, the Civil War, Reconstruction, Growth of Big Business, Emergence of United States as a World Power, United States and the World War, and Post War Problems. A continuation of History 103.—Miss Crystal.

History 105. *European Background of American History* (3 hours).

First and second semester, one section, M. W. F., 8:15.

This course, required of Standard Normal students in the Intermediate curriculum, parallels the sixth grade elementary school course, Old Europe and Young America. Summary discussions of ancient civilizations are followed by a more detailed account of the Middle Ages and the factors leading t othe discovery of America. The European background of exploration and colonization to the permanent establishment of the English in America in 1607 completes the course.—Mr. Lindley.

History 106. *European Background of American History.* (3 hours).

First and second semester, 11:00, M. W. F.

The companion course of History 105. The European background of American History is traced from the time of the establishment of Jamestown to the present. The course deals largely with the relation of Europe to America during the Colonial, Revolutionary and Formation Periods, with a general survey of international relations since 1800.—Miss Crystal.

History 107. *History of the Early Social Life of America.* (3 hours).

First and second semesters, M. W. F., 9:10.

Required of Standard Normal students in the primary curriculum. Same as Sociology 101 which see.—Mr. Lively.

History 108. *Colonial History of the United States* (3 hours)

First and second semesters, M. W. F., 10:05.

The companion course of History 107. A study of the history of the exploration and colonial periods with special reference to the social and economic life during the period. The course revolves largely around the lives of representative characters and becomes largely one of biography.— Miss Crystal.

History 110. *Contemporary History.* (1 hour)

Second semester, T. 1:00, T. 1:55.

This is a course in current history of the United States designed especially to preparation for the teaching of current events. The events of the past and current years are studied and organized on a unit plan. Open to freshmen. May also be used by Standard Normal students as a free elective.—Miss Crystal.

HISTORY 201. *History of Ancient Civilization* (3 hours)

First semester, two sections, M. W. F., 10:05 and 11:00.

Second semester, M. W. F., 8:15.

This course is open to students of sophomore standing or above and fulfills three of the six hour history requirements for the Bachelor's Degree. The course traces the history of the progress of civilization from the time of primitive man to the fall of the Roman Empire. The following is the unit organization: Primitive Man, Early Egyptian Civilization, the Kingdoms of the Tigris and Euphrates River Valleys, the early culture of the Aegean Region, the peoples of Asia Minor, Hellenic Civilization, Asia Minor Hellenistic Culture, Indian Civilization, Chinese Civilization, the Roman Republic, the Roman Empire, and the Barbarization of the Empire.—Mr. Lindley.

HISTORY 202. *History of Medieval and Early Modern Civilization* (3 hours).

One section, first semester, M. W. F., 1:00.

Two sections, second semester, same as History 201.

The companion course to 201, tracing the History of Civilization from the fall of the Roman Empire through the seventeenth century. The unit organization follows: the Stabilization of the Barbarians, the Byzantine Empire, the Mohammaden Civilization, the Medieval Church, Middle Age Economic and Social Organization, Medieval Culture, the Renaissance, the Commercial Revolution, the Age of Discovery, the Protestant Revolt, the Wars of Religion, and the Evolution of National Government.—Mr. Lindley.

HISTORY 203. *Economic History of the United States.* (3 hours).

First semester, one section, M. W. F., 9:10.

This course fulfills three of the six hour history requirements for College students and may be substituted for History 101 as a requirement for the Social Science teaching field. The economic development of the United States is traced from the colonial period to the present. This development is longitudinal with special attention to the growth of manufactures, commerce, labor and agriculture, the process of territorial expansion and the problems of government finance and regulation.—Dr. Boughter.

HISTORY 204. *Social History of the United States* (3 hours)

Second semester, one section, M. W. F., 9:10.

The companion course to History 203, tracing the development of the social customs and institutions of the United States from the colonial period to the present. Special attention is given to the history of education and to the religious movements. The progress of social and humanitarian reform is also traced.—Dr. Boughter and Miss Prichard.

HISTORY 210. *Contemporary History.* (1 hour)

First and second semester, one section, Th. 1:55.

The companion course to History 110. The course may be taken separately and is open to college students of Sophomore standing or above and to Standard Normal students as a free elective. This is a course in the current history of Europe. The events of the past and current year are studied and organized on the unit basis.—Mr. Lindley.

HISTORY 301. *History of Modern Civilization* (2 hours)

First semester, T. and Th., 1:00.

This course traces the history of modern civilization from the seventeenth century to the beginning of the World War. The unit organization follows The Intellectual Revolution, the period of struggle for the Balance of Power, the Struggle for Colonial Possessions, the Political Revolutions, the Economic Revolution, the Period of Reaction, the Period of National Growth, and the process of Imperialism.—Mr. Lindley.

HISTORY 302. *History of West Virginia.* (3 hours)

First semester, M. W. F., 11:00.

This course is required of students in Curriculum B and C. It will also serve as a requirement for the social science teaching field. The aim is to trace the history of West Virginia in its relation to the development of the federal union and the region of which it is a part. The unit organization used: Institutional Development in Colonial Virginia, the Trans-Alleghany Frontier, the French and Indian War, the Period of Crown Domination and Frontier Reaction, the Revotionary War and the Frontier, the Period of the Articles of Confederation and the Formation of the Constitution, the Development of Transportation, the History of Education, the Causes for Sectionalism, the Process of Separation, the Reconstruction, Political History since 1872, Political, Social and Economic Problems, the World War, Present Tendencies. —Dr. Boughter.

HISTORY 303. *Constitutional History of England* (3 hours)
(Not offered in 1930-31.)

A general survey of the history of constitutional development in England on the following plan: Government under the early tribes, the System under the Anglo Saxons, the Effect of the Norman Conquest, the Beginnings of Limited Monarchy, the Rise of Parliament, the Period of the Hundred Years War, the War of the Roses, the Tudor Period, the Early Stuart, the Commonwealth, the Later Stuarts and the Glorious Revolution, the beginning of Parliamentary Supremacy, the Rise of Cabinet Government, the Period of Reform and Democratization, present Tendencies in English Constitutional Development.—Mr. Lindley.

HISTORY 401. *Recent History of the United States* (2 hours)
First semester, T. Th., 9:10.

Beginning with the Cleveland Era this course will deal with the rise of Industrialism and Capitalism, the tariff controversy, the monetary question, the Spanish American War, Imperialism, the Rooseveltian Policies, the Taft Regime, Wilson and the World War, the United States and her relations after the World War, the Coolidge Administration.—Dr. Boughter.

HISTORY 402. *Recent History of Europe* (2 hours)
Second semester, T. Th., 1:00.

After a general development of the causes of the World War, this course deals intensively with the period of the World War, the Process of Peace Negotiations, the Problems of Reconstruction and the Present Status of Europe.—Mr. Lindley.

HISTORY 403. *History of the Foreign Policy of the United States* (3 hours).
Second semester, M. W. F., 11:00.

This course deals with the foreign relations of the United States from its initial problems of independence to the present time. Special attention is given to the Problems of Commerce, International Agreements, the Slave Trade, Isthmian Canal Diplomacy, Neutrality and Imperialism. The relations of the United States with the Latin American countries, the Far East and Europe are traced longtitudinally.—Dr. Boughter.

HISTORY 404. *History of the American Frontier.* (3 hours)
(Not offered 1931-32.)

American continental expansion will be studied with special attention given to the problems encountered with the growth of the frontier, the method of meeting these problems and the influence of the west upon the agriculture, industry, society and politics of the nation.—Dr. Boughter.

HISTORY 410. *Contemporary History of the United States.* (2 hours).

Second semester, T. Th., 9:10.

The study of the current problems of the United States with special reference to proposed solutions. The course aims to acquaint the student with government documents, periodicals, year books and current history materials. It purposes also to develop method in organization of materials and to serve both as a course in historical method and as a preparation for the teaching of current events in the secondary schools. —Mr. Boughter.

POLITICAL SCIENCE

MR. PENCE

POLITICAL SCIENCE 101. *State and Local Government.* (3 hours).

First semester. 9:10, M. W. F.

Second semester. 10:05, M. W. F.

This course will deal largely with the theory and practice of state, county and municipal government. Newer tendencies in the various fields of administration and the modern party system will also be considered.

POLITICAL SCIENCE 102. *National Government.* (3 hours)

First semester. 10:05, M. W. F.

Second semester. 9:10, M. W. F.

A general survey of the nature of the state and the theory of government will be followed by a close study of the principal institutions and agencies of national government. A special effort will be made to show how the great agencies of national administration actually operate.

SOCIOLOGY

MR. LIVELY

SOCIOLOGY 101. *History of Early American Social Life.* (3 hours).

Offered both semesters. 9:10, M. W. F.

Required of those taking Normal Primary curricula. Intended to show the Social problems and Social Development of the American Indian and Early Colonial life.—Mr. Lively.

SOCIOLOGY 110. *Rural Sociology.* (2 hours)

First semester. 1:00, M. W.

This course is a treatment of such rural institutions as the church, the home, and the school. It discusses the rural, social and economic problems growing out of such topics as good roads, farm organizations, social life, recreation, isolation, religious life, education, with suggestions for their solution. Emphasis is placed upon educational agencies. Repeated second semester.—Mr. Lively.

SOCIOLOGY 120. *Introduction of Sociology.* (3 hours)

First semester. 10:05, M. W. F.

This course is designed to give the student an intelligent understanding and a working system of thought about society and social origins. The elementary phases of the development of society, its institutions and working conditions are studied. Social control and social progress and the general relations of society to standards of authority. Required of Social Science majors. Repeated second semester. 10:05, M. T. W. F.—Mr. Lively.

SOCIOLOGY 220. *Human Culture and Social Values* (3 hours)

First semester. 11:00, M. W. F.

This course attempts to identify and relate in an understanding way the processes of human culture and the various factors that operate to establish social values. Required of Social Science majors. Repeated second semester. 11:00, M. W. F.

SOCIOLOGY 330. *Poverty, Dependency and Delinquency.* (3 hours).

First semester. 1:00, M. W. F.

This course takes up the various factors in human society that tend to bring about a dependent class. The relation of our charitable and social institutions to the wholesome welfare of all human beings and the inter-dependence of society are established. Prerequisite, Sociology 120 or Sociology 220.

SOCIOLOGY 350. *Crime and Its Treatment.* (4 hours)

First semester. 8:15, M. T. W. F.

A study of the history and causes of crime, theories of punishment, modern prison systems and modern methods of dealing with the criminal. Prerequisite, Sociology 120.—Mr. Lively.

SOCIOLOGY 410. *The Family.* (2 hours)

Second semester. 1:00, T. Th.

This course takes up the family as a social institution, and will follow the various developments in family life from primitive to modern state. Prerequisite, Sociology 120.—Mr. Lively.

SOCIOLOGY 401. *Immigration and Americanization.* (2 hours)

Second semester. 1:00, T. Th.

A study of the beginning and development of the American immigration problem, and a study of the laws regulating immigration. Prerequisite: Sociology 6.—Mr. Lively.

PRIVATE MUSIC INSTRUCTION

MISS MARY PRICE—*Voice and Violin*

PIANO AND ORGAN

The school is equipped with a number of upright pianos, which are available for practice, and a Knabe grand piano which is used for concert work. Private recitals are frequently given by the students, to which all members of the school will be admitted. Public recitals which are designed to give the students experience in public performance occur several times a year.

VOICE

In addition to the vocal music in the regular Public School Music Courses, the Normal offers individual instruction in voice. This is not a part of the regular course, but suitable credit, as an elective, will be given in the course of study. The course consists of the foundation of singing, position, breathing, good tone quality, phrasing, accent, rythm, enunciation and articulation. Students will have opportunity to appear in public during the year.

The tuition for a semester payable in advance, according to when the student enters, is:

	Lessons per week	
	One	Two
Tuition	$25.00	$25.00

VIOLIN

Lessons on the violin are also offered. All fees are payable in advance per semester, according to when the student enters:

	Lessons per week	
	One	Two
Tuition	$25.00	$25.00

STUDENTS WHO RECEIVED THE A. B. DEGREE IN EDUCATION IN 1929.

Name		Address	County
Bailey, Dallas C.		Shinnston	Harrison
Barnes, Elizabeth A., (Mrs. V. J. Barnes	651 Main St.	Wheeling	Ohio
Bartlett, Christine		Shinnston	Harrison
Callahen, John R.	242 Spruce St.	Fairmont	Marion
Clayton, Corrine Dorcas		Baxter	Marion
Cannell, Allene Roberts,	212 Highland Ave.	Fairmont	Marion
Clelland, Willa Irene	812 Locust Ave.	Fairmont	Marion
Coffroth, Olive Woodburn		Moundsville	Marshall
Cole, John W.		Hepzibah	Harrison
Davis, Martha Gene		Hammond	Marion
Davis, Scott H.	111 Graham St.	Grafton	Taylor
Dietz, Opal B.		Moundsville	Marshall
Dillaman, Roy		Smithfield	Wetzel
Eddy, John Esta	124 Chestnut St.	Fairmont	Marion
Elder, Vada Inus		Spencer	Roane
Gall, Elsie May		Philippi	Barbour
Haas, Gwendolyn Frances,	725 Walnut Ave.	Fairmont	Marion
Hall, Lawrence Lee	Route No. 3	Grafton	Taylor
Hamilton, Jarrett		Hundred	Wetzel
Hefner, Paul		Grafton	Taylor
Henry, Percy Byron	219 Hamilton St.	Fairmont	Marion
Hilkey, Geneva	39 Leonard St.	Grafton	Taylor
Hillberry, Doris Geraldine,	722 Walnut Ave.	Fairmont	Marion
Hughes, Faythe Pauline	Route No. 1	Farmington	Marion
Kerr, George Fiffin	Route No. 3	Fairmont	Marion
Kimble, James Arthur		Littleton	Wetzel
Kinney, Blanche		Ida May	Marion
Kinney, Grace		Ida May	Marion
Lawson, Marguerite	Route No. 4	Weston	Lewis
Linger, Della Pearl	1130 Bryant St.	Fairmont	Marion
Linger, Mona Corrine	1130 Bryant St.	Fairmont	Marion
Long, Cloyd Darl		Fairmont	Marion
Losh, Lawrence	443 Walnut Ave.	Grafton	Taylor
Lough, Deanore	1022 Carlton St.	Fairmont	Marion
Martin, Orval Clovis		French Creek	Upshur
McDade, Charles F.	234 Thayer St.	Grafton	Taylor
Michael, E. Paul		Rachel	Marion
Miller, Margaret Lormon,	605 Oliver Ave.	Fairmont	Marion
Morrison, Lewis French,	724 Richwood Ave.	Morgantown	Monongalia

Name	Address		County
Offner, Edward	524 Front St.	Fairmont	Marion
Orndoff, Madge Dye		Hundred	Wetzel
Oster, Pearl M.	76 Orchard St.	Keyser	Mineral
Pack, Eva Broyles	110 Walnut Ave.	Fairmont	Marion
Parrish, Marvin		Fairview	Marion
Riggs, Evalyn E.	1018 Lowell St.	Fairmont	Marion
Robinson, Gladys Geneva	223 Ross St.	Grafton	Taylor
Schroder, Clara C. A.	110 Eighth St.	Moundsville	Marshall
Shutts, Herman Arthur	811 Fourth St.	Fairmont	Marion
Smith, Rex M.	Fleming Ave.	Fairmont	Marion
Snider, Otis Ralph		Watson	Marion
Stalnaker, Thelma Hardman		Quinwood	Pocahontas
Stealey, Robert Alton	511 Guffey St.	Fairmont	Marion
Stewart, Jessie Cleo		Rachel	Marion
Straight, Paul	224 Fairview St.	Mannington	Marion
Tyson, Jesse Raymond		Berkeley Springs	Morgan
White, R. Ryland	206 Naomi St.	Fairmont	Marion
White, Simon L.		Hundred	Wetzel

Men 28, Women 29.

STUDENTS WHO RECEIVED THE A. B. DEGREE IN EDUCATION IN 1930.

Name		Address	County
Anderson, Charles Susanne,	604 Fairmont Ave.	Fairmont	Marion
Atkins, Mearl Ray	216 Main St.	Mannington	Marion
Barnett, Ruby Bolte		Londonderry, Ohio.	
Bavely, Ernest		Monongah	Marion
Bird, Katherine Anne	306 Market St.	Fairmont	Marion
Bock, H. Percell		Shinnston	Harrison
Boehm, Frances Louise	223 Walnut Ave.	Fairmont	Marion
Boehm, Margaret Ruth,	223 Walnut Ave.	Fairmont	Marion
Brown, Nell Gail	835 4th St.	Fairmont	Marion
Byer, Eunice	806 Gaston Ave.	Fairmont	Marion
Cochran, Jessie Benton	9 W. Knotts Ave.	Grafton	Taylor
Cool, Fay Halbritter		Tunnelton	Preston
Criss, Jennings William		Watson	Marion
Daniels, A. W.	602 Mt. Vernon Ave.	Fairmont	Marion
Daniels, Virginia Mae,	602 Mt. Vernon Ave.	Fairmont	Marion
Eddy, Ralph Morgan	"Edgemont"	Fairmont	Marion
Gump, John		Mannington	Marion
Hagan, Martha C.	607 Fairmont Ave.	Fairmont	Marion
Hall, Jane	732 Benoni Ave.	Fairmont	Marion
Hall, Vetrice E.		Rachel	Marion
Haught, Howard Elbert	216 Brookside	Mannington	Marion
Hawkins, Margaret Louise,	541 State St.	Fairmont	Marion
Hickman, Bard Franklin	51 Lincoln St.	Grafton	Taylor
Hickman, Clyde Thomas	51 Lincoln St.	Grafton	Taylor
Hillberry, Irene LaBelle,	722 Walnut Ave.	Fairmont	Marion
Hiner, Dolly Payne		Durbin	Pocahontas
Hoge, Harriet Marie	Cleveland Ave.	Fairmont	Marion
Ice, Marye Ellen	"Iceland"	Fairmont	Marion
Irwin, Sara Belle	207 North St.	Myersdale, Pa.	Somerset
Johns, Martha		Monongah	Marion
King, Grace Yoak		Rivesville	Marion
Lambert, John Max	848 Clark St.	Shinnston	Harrison
Martin, Josephine		Enterprise	Harrison
McNeely, Mary McPherson,	309 Merchant St.	Fairmont	Marion
McCarty, Pearl Sands	1108 Fennimore St.	Fairmont	Marion
Meredith, William Lee	Route No. 5	Fairmont	Marion
Miller, Kathryn Elizabeth,	102 Walnut St.	Grafton	Taylor
Minnick, Susan		St. Marys	Pleasants

Name		Address	County
Moore, Pansy		Mannington	Marion
Murphy, Delphin Delmas,	316 E. Main St.	Grafton	Taylor
Nicodemus, Anne Estelle	Barry St.	Fairmont	Marion
Nutter, O'Dell		Huntington	Cabell
Parrish Mary Arietta	Route No. 8	Fairmont	Marion
Pollock, Maude Eleanor	Peacock Park	Fairmont	Marion
Powell, Robert Kinsey	417 Locust Ave.	Fairmont	Marion
Radcliff, Harry S.	309 Wilson St.	Fairmont	Marion
Randolph, Forrister C.		Hambleton	Tucker
Ritchie, May		Franklin	Pendleton
Rogers, Ebbert E.		Lumberport	Harrison
Ross, Joseph Vincent	336 Maple Ave.	Fairmont	Marion
Rothlisberger, Edward L.,	1021 Virginia Ave.	Fairmont	Marion
Scholl, George Robert	328 Point St.	Clarksburg	Harrison
Sheets, Louise Russell	515 State St.	Fairmont	Marion
Tederick, Virginia Isabelle,	12 Rhea Terrace	Fairmont	Marion
Vennari, Alexander		Lumberport	Harrison
Warder, Ina M.	R. F. D. No. 6	Grafton	Taylor
Welch, Thomas E.	R. F. D. No. 3	Moundsville	Marshall
Wilkinson, Florence Hamilton,	148 E. Bluemont St.	Grafton	Taylor
Yost, Argyle W.		Farmington	Marion

Men 23, Women 36.

STUDENTS WHO RECEIVED THE STANDARD NORMAL DIPLOMA IN 1930

Name		Post Office	County
Ahern, Virginia I.	"Avondale"	Fairmont	Marion
Ashby, Adeline Alberta	224 Kelley Pl.	Fairmont	Marion
Arnett, Grace Audelle		Mannington	Marion
Ayers, Mildred Virginia	109 Willison St.	Clarksburg	Harrison
Baber, Ruth Christie	447 Lee Ave.	Clarksburg	Harrison
Barb, Martha Ruth	Route No. 5	Fairmont	Marion
Bates, Mildred Leone		Lumberport	Marion
Berry, Myrtle Almira	124 N. Water St.	Keyser	Mineral
Bias, Mrs. Lulu Mace		Madison	Boone
Bobbitt, Mary		Cowen	Webster
Bock, Bessie Lavina		Farmington	Marion
Bosley, Evelyn Carnet		Mannington	Marion
Brown, Dorothy V.		Grant Town	Marion
Brown, Helen Burke		Jenkins, Ky.	
Bryan, Virginia Lee		Worthington	Marion
Burton, Mary Fauver	219 Center Ave.	Weston	Lewis
Butcher, Ruth	313 View Ave.	Fairmont	Marion
Caruso, Frances M.	136 Maple Ave.	Fairmont	Marion
Caton, Ralph Edgar		Clifton Mills	Preston
Caudy, Lucinda Mary		Camden-on-Gauley	Web.
Collins, Eva		Thomas	Tucker
Conrad, Hazel Naomi		Smithfield	Wetzel
Cox, Mary Ruth	Route 1, Box 19	Elkins	Randolph
Cunningham, Lucille		Burnsville	Braxton
Davis, Mrs. Pauline Frey		Ripley	Jackson
DeTurk, Eleanor Virginia	615 Ohio Ave.	Fairmont	Marion
Dixon, Ethel Mae		Bayard	Grant
Downs, Marion	Route No. 1	Catawba	Marion
Eddy, Mildred Alice	124 Chestnut St.	Fairmont	Marion
Emerick, Elsie G.	Hawthorne St.	Parkersburg	Wood
Feaster, Justine Ellen	421 East Ave.	Shinnston	Harrison
Forte, Josephine Lucille	214 Robinson St.	Fairmont	Marion
Fortney, Braxie Radford		Shinnston	Harrison
Foutz, Virginia Leah		Bayard	Grant
Gaunt, Katie		Belington	Barbour
Golden, Edith M.		Flatwoods	Braxton
Griffith, Frances Lenore		Hambleton	Tucker
Gwynn, Margaret Ellen	Route No. 3	Fairmont	Marion
Hall, Beatrice Datha	916 E. Park Ave.	Fairmont	Marion
Hall, Florence Salina	315 Wilson Ave.	Fairmont	Marion
Hall, Georgia Ruth		Hoult	Marion
Hall, Martin Luther	502 Dorsey Ave.	Morgantown	Monongalia
Halley, Evelynne Dorothy	816 Field St.	Fairmont	Marion
Hamilton, Harriett		Thornton	Taylor
Harris, Martha Jean	628 Dale Ave.	Clarksburg	Harrison
Harrison, Madge Frances		Farmington	Marion

Name		Post Office	County
Hart, Catherine E.	615 Fairmont Ave.	Fairmont	Marion
Hart, Robert E. Lee		Nellis	Boone
Heckert, Constance		Spencer	Roane
Hedges, Edna May	Route No. 16	Fairmont	Marion
Heldreth, Angie Grace	Route No. 1	Shinnston	Harrison
Henry, Anna Blanche	502 Potomac Ave.	Fairmont	Marion
Huey, Myrtle Marie	110 Monroe St.	Mannington	Marion
Huggins, Evelyn Florence		Jacksonburg	Wetzel
Jenkins, Paul Evan		Albright	Preston
Keller, Gladys		Ida May	Marion
Kirchman, Virginia Ruth	504 Benoni Ave.	Fairmont	Marion
Koon, Ruth Naomi		Monongah	Marion
Lowe, Gretchen Virginia		Cameron	Marshall
Lucas, Pauline Elizabeth		Kingmont	Marion
Lyons, Helen		Rachel	Marion
Martin, Mary Gene		Enterprise	Harrison
Martin, Robert Manley	Box No. 54	Monongah	Marion
McClure, Arwilla Floria		West Milford	Harrison
McDaniel, Mabel		Shinnston	Harrison
Michael, Martha Katherine		Barrackville	Marion
Miller, Glenna		Elizabeth	Wirt
Miller, Margaret Catherine	217 State St.	Terra Alta	Preston
Miller, Ralph E.	Route No. 2	Shinnston	Harrison
Morgan, Doris Mae		Rainelle	Greenbrier
Morgan, Evelyn Hartman		Rachel	Marion
Morris, Merle		Enterprise	Harrison
Morrison, Bonnie Jean		Pine Grove	Wetzel
Morrison, Edna Mae		Shinnston	Harrison
Morton, Belle Virginia		Camden-on-Gauley	Web.
Morton, Mildred Virginia		Camden-on-Gauley	Web.
Musgrave, Vivian		Wallace	Harrison
Nixon, Texie Thelma		Watson	Marion
Norman, Naomi Elizabeth	304 Sherman St.	Clarksburg	Harrison
Nuzum, Bernice Virginia		Bridgeport	Harrison
Orth, Dessie Elizabeth	Route No. 4	Grafton	Taylor
Petersen, Sylvia Belle		Dellslow	Monongalia
Poe, Sylvia Ethelyn		Littleton	Wetzel
Post, Wilhelmina		Simpson	Taylor
Powell, Pearle Mildred		Blackville	Monongalia
Prickett, Irene Teresa	R. F. D. No. 3	Fairmont	Marion
Prickett, Madeline E.	Route No. 3	Fairmont	Marion
Queen, Garnet Kathleen	East View	Clarksburg	Harrison
Reppert, Blanche Morris	Box 1443	Fairmont	Marion
Reese, Myrtle Ray	222 Thomas Ave.	Davis	Tucker
Riley, Lillian Rose		Shinnston	Harrison
Riley, Lucille Vada		Shinnston	Harrison

Name	Post Office	County
Rinehart, Bonnie Ruth	Metz	Marion
Rinehart, Edith Thompson .. 63 Jones Ave.	Morgantown	Monongalia
Robinson, Jessie	Shinnston	Harrison
Robinson, Lucille	Lumberport	Harrison
Rymer, Flora Jeannette 101 Howard St.	Mannington	Marion
Saeler, Thelma Winifred	Jane Lew	Lewis
Sayler, Betty Helen 6 Timberlake Ct.	Clarksburg	Harrison
	Fairmont	Marion
Shafer, Mary Olene 810 Pittsb'gh. Ave.	Fairmont	Marion
Shreve, Edna Route No. 3	Clarksburg	Harrison
Smith, Carroll Fordham	Harrisville	Ritchie
Smith, Marguerite Eliabeth 505 Elm St.	Morgantown	Monongalia
Smith, Mary Elizabeth 709 E. Park Ave.	Fairmont	Marion
Smith, Virginia Mary Route No. 5, Box 13	Grafton	Taylor
Sphar, Mildred Murelle 242 Spring St.	Fairmont	Marion
Staggers, Mary Ellen Hillcrest	Fairmont	Marion
Stalnaker, Geneva 1111 4th St.	Fairmont	Marion
Straight, Lucille	Rachel	Marion
Strother, Clara Frances	Lumberport	Harrison
Teter, Donna Lee Route No. 1	Rowlesburg	Preston
Tetrick, Virginia Earle, 803 Benoni Ave.	Fairmont	Marion
Thomas, Susie Mae	Brandonville	Preston
Traugh, Bernice Wilma 419 Delaware Ave.	Fairmont	Marion
Van Gilder, Hazel, 451 Morgantown, Ave.	Fairmont	Marion
VanSickle, Evelyn Beth	Terra Alta	Preston
Waltz, Mary Madeline 525 Ogden Ave.	Fairmont	Marion
Williams, Betty Jean 428 Clark St.	Shinnston	Harrison
Wilson, Opal Ernestine	Worthington	Marion
Wolfe, Freda Zoe 523 Ashcraft St.	Clarksburg	Harrison
Wolfe, Mary Bassel	Mt. Clare	Harrison
Yost, Margaret 401 High St.	Mannington	Marion

Men 7, Women 116.

STUDENTS WHO RECEIVED THE STANDARD NORMAL DIPLOMA IN 1929

Name		Post Office	County
Alderton, Ruth Virginia		Davis	Tucker
Bailey, Margaret	406 Ninth Street	Fairmont	Marion
Bane, Frank		Wadestown	Wetzel
Barker, Ruth	501 Coleman Ave.	Fairmont	Marion
Bartlett, Virginia	821 Coleman Ave.	Fairmont	Marion
Bent, Ruth Virginia	146 Austin Ave.	Clarksburg	Harrison
Blaney, Harriet Kathryn	Route 5	Grafton	Taylor
Bonnell, Alta		Smithfield	Wetzel
Boyles, Jasper		Bridgeport	Harrison
Breedlove, Emma Lillian	1116 Fairfax St.	Fairmont	Marion
Brown, Mary Neff		Wyatt	Harrison
Bryant, Mary Gertrude	401 Locust Ave.	Fairmont	Marion
Burbridge, Mabel Virginia		Salem	Harrison
Campbell, Faye		Creston	Wirt
Carter, Louise Hammond		Elm Grove	Ohio
Cassell, Virginia	Sunset Drive	Fairmont	Marion
Caten, Frances Neola		Cameron	Marshall
Claybour, Violet	719 Oliver Ave.	Fairmont	Marion
Clelland, Edith Michael		Watson	Marion
Clinton, Thirza Edna	1902-19th St.	Parkersburg	Wood
Collins, Dortha	1010 Carlton St.	Fairmont	Marion
Connor, Katherine	111 Wabash St.	Fairmont	Marion
Cook, Nana Bell		Shenandoah Jct.	Jefferson
Cooper, George Washington		Harmon	Randolph
Culbertson, Esther Lenore		Mannington	Marion
Cumming, Ruth Luella	210 Market St.	Fairmont	Marion
Delancy, Thelan	Route 2	Parkersburg	Wood
DeMoss, Lena Mildred	1001 W. Main St.	Grafton	Taylor
Dennewitz, Viola Marie	620 Putman St.	Parkersburg	Wood
Dilworth, Wilda	336 Dewey Ave.	Grafton	Taylor
Dotson, Bessie Gladys		Shinnston	Harrison
Drummond, Pearl		Hepzibah	Harrison
Edmond, Lillian		Bellington	Barbour
Elliot, Freda		Terra Alta	Preston
Felton, Amy Alice		Parsons	Tucker
Flanagan, Stella C.		Parsons	Tucker
Ford, Thelma Auldine		Mannington	Marion
Forsythe, Florence Kathleen		Davis	Tucker
Forman, Vera		Terra Alta	Preston
Gaskins, Mary Mae	414 Market St.	Fairmont	Marion
Gibson, Helen M.		Belington	Barbour
Griffith, Margaret		Farmington	Marion
Groves, Dora Mae	548 W. Main St.	Grafton	Taylor
Hall, Belle Crandall		Parkersburg	Wood
Hall, Jean	420 Walnut Ave.	Fairmont	Marion

Name		Post Office	County
Hann, Nita Louise	Route 1	Hopewell, Pa.	Bedford
Hannah, Ruby May		Edray	Pocahontas
Hawkins, Opal Gayle	Route 5	Fairmont	Marion
Hawkins, Wilma Jeannette	Route 5	Fairmont	Marion
Haymond, Jean	717 Oliver St.	Fairmont	Marion
Harrison, Lillian May		Burlington	Mineral
Heater, Guinavere		Weston	Lewis
Heater, Wilda		Weston	Lewis
Hein, Henrietta F.	1058 Chaplin St.	Wheeling	Ohio
Heiskell, Flota Leotha		Independence	Preston
Himmelrick, Maude Opal		Burton	Wetzel
Harden, Margaret Ellen	814 Emerson St.	Fairmont	Marion
Hornbrook, Nellie Clara	626 Bird St.	Parkersburg	Wood
Hoover, Weltha Payne		Webster Spgs.	Webster
Hyre, Mary		Flatwoods	Braxton
Judy, Mernie Evelyn		New Creek	Mineral
Kite, Ruth Virginia		Parsons	Tucker
Kotnik, Mayme Ernestine		Thomas	Tucker
Kress, Charles Leslie	Route 7	Parkersburg	Wood
Kryder, Beulah		Dana	Kanawha
Lantz, Mabel Agnes		Davis	Tucker
Lightburn, Mary Josephine		Jane Lew	Harrison
Long, Nancy		Mannington	Marion
Loughry, Anne Reland		Manheim	Preston
Lynch, Sylvia Virginia	Route 1, Bx 202	Morgantown	Monongalia
Magee, Bessie Ashenhart		Mannington	Marion
Martin, Alvis O.	Box 1232	Fairmont	Marion
Martin, Grace Eleanor	Route 7	Athens, Ohio	Athens
Martin, Greta Emma	150 Camden Ave.	Monongah	Marion
Martin, Virginia Mae	403 Gaston Ave.	Fairmont	Marion
Metz, Bertha Glancy		Mannington	Marion
McDowell, Jessamine Aileen	19 Oakwood Road	Fairmont	Marion
McKinley, Frances Jean		Weston	Lewis
Miller, Doris Virginia	R. F. D. No. 1	Fairmont	Marion
Miller, Pauline Hardesty	R. F. D. No. 1	Fairmont	Marion
Miller, Relia Victoria	Route No. 8	Fairmont	Marion
Moore, Mabel Rea		Brown	Harrison
Moyer, Helen Y.		Littleton	Wetzel
Morris, Martha Olive	60 Coleman Ave.	Clarksburg	Harrison
Oney, Ruth Elizabeth	139 Chestnut St.	Fairmont	Marion
Phillips, George Fred		St. George	Tucker
Phipps, Eva		Smithfield	Wetzel
Price, Francis Joseph	P. K. Mine	Clarksburg	Harrison
Radcliff, Jeannette Oleta		Fairmont	Marion
Reed, John Clark		Watson	Marion
Rees, Martha Elizabeth	232 Tyler Ave.	Washington, Pa.	Wash.
Riggs, Ocie Virginia	406 Second St.	Fairmont	Marion

Name	Post Office	County
Robinson, Glenn	Shinnston	Harrison
Robinson, Margaret D.	Elizabeth	Wirt
Rollins, Virginia Mae 613 Oliver Ave.	Fairmont	Marion
Rosatti, Wanda Grace 123 Bonview Ave.	Fairmont	Marion
Satterfield, Mildred 621 Walnut Ave.	Fairmont	Marion
Seese, Elta	Shinnston	Harrison
Showalter, Pearl	Smithfield	Wetzel
Smith, Margaret Robinson	Elizabeth	Wirt
Snyder, Bernice Grace 113Walnut Ave.	Fairmont	Marion
Summers, Flora 310Marshall St.	Fairmont	Marion
Squires, Evelyn Joyce 619 Oliver Ave.	Fairmont	Marion
Squires, Grace Margaret	Enterprise	Marion
Sutton, Katherine Esther	Bridgeport	Harrison
Taylor, Louise 700 Coleman Ave.	Fairmont	Marion
Thomas, Mercia	Farmington	Marion
Toothman, Lillie Mae	Fairview	Marion
Wade, Thelma 215 Liberty Ave.	Fairmont	Marion
Webber, Mary Margaret R. F. D. No. 2	Fairmont	Marion
Wegerich, Velma	Tunnelton	Preston
Welch, Mary Evelyn 123 E. Wilford St.	Grafton	Taylor
West, Mollie Christine	Walker	Wood
Wiles, Florence Eleanor	Hoult	Marion
Williams, Jewell Fay	Ravenswood	Jackson
Wilson, Helen Pearl 537 Pierpont Ave.	Fairmont	Marion
Williamson, Roselyn	Wallace	Harrison
Wilson, Lura 211 N. Broadway	Wheeling	Ohio
Wycoff, Cora Ruth 324 Walnut, Ave.	Fairmont	Marion

Women 111 and Men 8

SUMMARY OF ENROLLMENT FOR 1930-1931
INCLUDING SUMMER 1930.

College	Men	Women	Total
Special Students	27	40	67
Seniors	75	94	169
Juniors	77	225	302
Sophomores	82	63	145
Freshmen	117	85	202
	378	507	885
Standard Normal—			
Seniors	66	430	496
Juniors	29	225	254
	95	655	750
Total Different Residence Students	473	1162	1635
Extension Students	113	178	291
	586	1340	1926
Counted Twice	19	51	70
Enrolled	567	1289	1856

ENROLLMENT OF RESIDENCE STUDENTS FOR 1930-1931 BY COUNTIES INCLUDING SUMMER 1930

Barbour	18
Berkeley	1
Boone	6
Braxton	26
Brooke	2
Calhoun	1
Clay	2
Doddridge	7
Fayette	2
Grant	1
Greenbrier	1
Hampshire	4
Hancock	2
Hardy	1
Harrison	171
Jackson	6
Jefferson	1
Kanawha	13
Lewis	10
Marion	811
Marshall	14
Mercer	1
Mineral	5
Monongalia	112
Morgan	1
Nicholas	14
Ohio	2
Pendleton	3
Pleasants	7
Pocahontas	9
Preston	118
Raleigh	1
Randolph	7
Ritchie	22
Roane	1
Taylor	83
Tucker	31
Tyler	8
Upshur	2
Webster	22
Wetzel	75
Wirt	2
Wood	10
Pennsylvania	2
Ohio	2
	1635

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Fairmont Printing Company
Fairmont, West Virginia.

ANNOUNCING THE

SUMMER TERM

AT

FAIRMONT STATE TEACHERS COLLEGE

FAIRMONT, WEST VIRGINIA

FAIRMONT STATE
TEACHERS COLLEGE LIBRARY
FAIRMONT, W. VA.

1932

JUNE 8 - AUGUST 10

FAIRMONT STATE
TEACHERS COLLEGE LIBRARY
FAIRMONT, W. VA.

SUMMER TERM

The President and Faculty of Fairmont State Teachers College take pleasure in announcing plans for the summer session of 1932. The enrollment for the summer session at Fairmont has been growing rapidly and steadily for several years, until now it is somewhat larger than that of the regular term.

Fairmont State Teachers College is decisively and distinctively a teacher-training institution. The summer school of this institution therefore, is planned entirely for those who are teaching or preparing to teach. It is possible for students other than present or prospective teachers to secure some credit at Fairmont State Teachers College during the summer, but all the work of the term is focused on and adapted to the training of teachers.

Fairmont State Teachers College is a member of the North Central Association of Colleges and Secondary Schools and of The American Association of Teachers Colleges.

SPRING TERM

The Spring term of six weeks will open on April 25 and will close on June 6. Some of the regular classes of the second semester will be open to spring term students, and a number of new classes will be started. Classes in education, English, mathematics, nature study, history and in other subjects will be offered, in both the College and Normal School departments. Students are permitted to carry five semester hours, or by permission of the Committee on Classification and Credits, six semester hours. The course in student teaching will *not* be open to spring term students. The tuition will be nine dollars.

POST SUMMER TERM

Fairmont State Teachers College will offer a special term of three weeks beginning immediately after the close of the regular nine weeks summer term. This new term offers an opportunity to those who would like to earn more credit than is possible in the regular spring term.

Three hours credit may be earned during this new term. The three terms, spring, summer and post summer, totaling eighteen weeks, will permit students to earn a full semester's credit.

The post summer term will be in charge of Mr. M. E. McCarty, Director of the Extension Department.

ENTRANCE

The following classes of students are eligible for entrance to the summer session in Fairmont State Teachers College:

1. High School graduates.
2. High School students who have completed 15 units of work.
3. Persons 18 years of age or over, who have not finished a high school course—but such persons cannot graduate from any course in this institution until they have secured credit for a High School course.

COURSES OFFERED

Fairmont State Teachers College offers two general courses: the College Course leading to a degree of A. B. in Education and the Standard Normal Course leading to a diploma.

The College Course

The college course consists of four years of work above High School graduation, 128 semester hours. Work done at other collegiate institutions of recognized standing will be accepted hour for hour at this institution but, at least 36 semester hours must be done here, 16 hours of which must be taken during the senior year. The degree from Fairmont State Teachers College is fully recognized and accredited.

The Standard Normal Course

The standard normal course consists of two full years of work beyond high school graduation, 68 semester hours. Four curricula are offered: primary, intermediate, upper grade and rural. Work done in other normal school or colleges will be accredited, but at least 36 hours must be done at this institution, 24 hours of which must be residence work.

WHEN AND HOW TO ENROLL

The summer term begins on June 8th. This is the only day set apart for registration. Students who enter after that day may find that some of the courses have been closed and that they will have to wait the convenience of the class adviser to have their assignments worked out. It is extremely important that students enroll on June 8th. Enrollment will begin at 7:30 in the morning and continue during the day and, if necessary, during the part of the evening. The method of registering is very simple. Students come into the building at the main entrance, fill out one registration card, (blue) and the information side of two enrollment cards (white); they follow the line to the library; here they leave registration cards at the Registrar's desk, pay the fee, ($16.00), at the Secretary's desk, go to class adviser for study assignments and leave enrollment cards there; (see section on classifications of students for directions about class advisers). Women then go to Miss Prichard, the Dean of Women for enrollment and consultation: men will report to Mr. Pence, Dean of Men.

FAIRMONT STATE
TEACHERS COLLEGE LIBRARY
FAIRMONT, W. VA.

FILING OF RECORDS

Those students entering Fairmont State Teachers College for the first time should have sent to the registrar of the school, Miss Ethel Ice, a full description of the student's high school record. No certificates can be issued and no grades recorded until this record has been received and filed.

Those students who are entering Fairmont State Teachers College from some other advanced educational institution should have sent to the Registrar an official transcript of their high school credits and credits for advanced standing. Then, some time during the summer term, these persons should come before the Committee on Classifications and Credits to have their advanced work evaluated.

CLASSIFICATION OF STUDENTS

1. If you have completed only your high school work and are now beginning on a teachers course, you belong either to the college freshman group or to the first year normal group.

2. If you have completed only your high school work and are attending the summer term to obtain a temporary certificate, join the first year normal group.

3. If you have completed your high school course and as much as one year's normal school or college work, join the second year normal group.

4. If you have completed a standard normal course or two years of college work, join the college group.

5. If you are in doubt about your classification, consult Mr. Rosier or Mr. Shurtleff.

TRAINING SCHOOLS

Demonstration courses in both the elementary and the high school grades will be open to students enrolled in Education 250, 440, and 450. The Fifth Street Junior High School in Fairmont will be used as a Demonstration School. Work in the summer grade school will continue for a period of six weeks only; the high school will continue for a period of nine weeks.

TUITION

The tuition for the summer session will be sixteen dollars. This is payable on the date of enrollment. It includes all organization and class dues, lecture course assessment, and the support of all other student and school activities.

BOOKS

The text books are to be purchased at the College Book Store. Usually these will cost about eight to ten dollars. Note books and supplies can also be obtained at the Book Store.

HOURS OF COURSES

The classes at the summer session will begin at 7:20 A. M. and will continue until 3 o'clock P. M. Most classes meet four days in the week. Some courses are offered for a double period, that is, for two hours' continuous session. Courses carry a credit value of from one hour to four hours. No classes are held on Tuesday or on Thursday at the third period in the morning.

COURSES OFFERED

The courses offered during the summer session are, for the most part, those regularly scheduled in the catalog for the year. So far as it can be determined, the courses offered for the summer session will be those that will be most valuable to the students attending the summer school. All the courses in Education will be offered and most of the courses in all other subjects.

The normal student load for the nine weeks summer term will be eight semester hours. No one will be permitted to carry more than eight semester hours without permission of the Committee on Classification and Credits.

BOARD AND ROOM

Morrow Hall, the women's dormitory, will probably have a few rooms available but no one should count upon being able to secure rooms there. Those who wish to do so may put their names on the waiting list, and it is possible that vacancies may occur at any time. A large number of homes in that part of Fairmont near the College have rooms available for students. Room rent is on the average two and a half dollars a week. Miss Dorcas Prichard, Dean of Women, has charge of the rooming facilities for women; Mr. Pence, Dean of Men, has charge of the rooming facilities for men. It would be well for students who live near Fairmont to come to Fairmont before the summer school begins and have their rooms reserved. If that is not possible, rooms may be secured when the student enrolls. The Deans will not reserve rooms in advance through correspondence, as it is thought best for students to make personal arrangements for their own rooms, but they will send lists of rooming places.

Board may be obtained at various boarding houses and private homes in the vicinity of the College. The cafeteria is prepared to serve meals to several hundred students at the noon hour. Students, up to a certain number, may secure board at Morrow Hall.

LIBRARY

The new wing of the main building has been finished and is now occupied. The main feature of the new wing is the large library and reading room, probably one of the best rooms of this type in any institution in this part of the country. The library of 16,000 volumes has been rearranged and reclassified, and many hundreds of additional volumes will be added before the summer session begins. The new reading room has ample space for taking care of the student body which will attend during the summer of 1932.

FAIRMONT STATE
TEACHERS COLLEGE LIBRARY
FAIRMONT, W. VA.

The library will be kept open from early morning until late afternoon and during one or two evenings of the week. The library staff now numbers five. Good library service is always available.

STUDENT ACTIVITIES

All the major activities of the regular school year will be carried on during the summer session. Among such activities may be mentioned the publication of the school paper, "The Columns"; the carrying on of the different types of club work; the social activities of the classes; the literary and dramatic entertainments by the students. A lecture course consisting of addresses by well known educators has been outlined for the summer.

The summer session at Fairmont has always been one of the pleasant periods of the school year. A large number of social events of different types has been provided for. Once a week the students give a general musical and literary program before the entire student body. Hikes and picnics and various out-of-door excursions are featured. Campus singing and various other recreational activities are engaged in.

During the summer season the entire student body will be organized under the Summer School Student Body constitution; the social cabinet consisting of the presidents of the different school organizations will function as during the regular school year; the different academic classes will be reorganized—in fact, all the vigorous and varied club and organization life which distinguishes Fairmont State Teachers College wil be carried on during the summer session of the college.

For additional information write

JOSEPH ROSIER, *President,*
Fairmont, W. Va.

OLIVER SHURTLEFF,
Director Summer Session,
Fairmont, W. Va.

COURSES OFFERED

The courses offered at Fairmont for the summer term (1932) are somewhat more full and more varied than the usual summer term offerings. This is made possible because of the fact that more regular students are also returning to Fairmont taking regular courses in sequence.

The courses offered below are the ones that have been most frequently asked for. If other courses are in demand the school will attempt to supply the new courses. The courses offered follow:

EDUCATION

Education 102, Elementary Educational Psychology, 3 sections.
Education 103-A, Principles of Learning and Teaching, 4 sections.
Education 222, School Management, 2 sections.
Education 224, Tests and Measurements in the Elementary School, 2 sections.
Education 250, Observation and Directed Teaching, 4 sections.
Education 331, Educational Psychology, 1 section.
Education 332, Principles of Teaching in Secondary Schools, 1 section.
Education 333, High School Organization and Administration, 1 section.
Education 335, Principles of Teaching in the Junior High School, 1 section.
Education 420, Observation and Directed Teaching in the Elementary School, 1 section.
Education 430, Tests and Measurements in the Secondary School, 1 section.
Education 435, The Psychology of Secondary Education, 1 section.
Education 440, Observation and Directed Teaching in the Junior High School, 1 section.
Education 450, Observation and Directed Teaching in the High School, 1 section.

ART

Art 101, Elementary Art, 2 sections.
Art 220, Art Methods and Materials for Primary Grades.
Art 221, Art Methods and Materials for Intermediate Grades.

BIOLOGY

Biology 101, Educational Biology, 3 sections.
Biology 201, Science for the Elementary Grades, 2 sections.
Biology 320, Conservation of West Virginia Wild Life.
Biology 330, Field Botany.
Biology 360, Entomology.

CHEMISTRY

Chemistry 101, Introductory College Chemistry.
Chemistry 102, Introductory College Chemistry.
Chemistry 103, General Chemistry.
Chemistry 104, General Chemistry.
Chemistry 201, Chemistry of Nutrition and Sanitation.

ENGLISH

English 101, Introduction to Public Speaking, 2 sections.
English 103, Written English Mechanics, 2 sections.
English 105, Speech Arts, 2 sections.
English 107, Freshman English Composition, 2 sections.
English 201, Story Telling.
English 203, Children's Literature.
English 212, Literature for the Junior High School.
English 221, Grammar.
English 226, Modern British and American Poetry.
English 227, The Modern American Magazine.
English 231, Acting and Production of Amateur Plays.
English 312, American Literature from 1870 to 1900.
English 313, Shakespeare.
English 318, Modern Drama.
English 336, Play Coaching.
English 391, Guided Reading.
English 402, The Criticism and Appreciation of Literature.

FRENCH

French 101, Beginners' Course.
French 201, Grammar Review and Composition.
French 321, French Conversation, Oral Composition, and Phonetics.

HOME ECONOMICS

Home Economics 101, Elementary Clothing.
Home Economics 202, Home Cookery and Table Service.
Home Economics 301, Economics of the Household.

LATIN

Latin 100, Introductory Course in Latin.
Latin 312, Advanced Course in Latin Composition.
Latin 404, Horace.

LIBRARY METHODS

Library Methods 402, The High School Library.

MATHEMATICS

Mathematics 101, Teachers' Arithmetic, 2 sections.
Mathematics 111, Algebra.
Mathematics 121, Solid Geometry.
Mathematics 201, Trigonometry.
Mathematics 221, College Algebra.
Mathematics 301, Analytic Geometry.
Mathematics 221 or 301 will be given, depending upon the demands of the students.

MUSIC

Music 100, Elementary Music, 2 sections.
Music 200, Music Methods and Materials for Primary Grades.
Music 201, Music Methods and Materials for Intermediate Grades.
Music 300, Music Appreciation and History of Music.
Music 350, Glee Club, 2 sections, boys and girls.

PHYSICAL EDUCATION AND HEALTH

Physical Education and Health 101, Personal Health, 2 sections.
Physical Education and Health 111, Introduction to Physical Education, 2 sections.
Physical Education and Health 202, Teachers' Primary Health Education.
Physical Education and Health 203, Teachers' Intermediate Health Education.
Physical Education and Health 212, Teachers' Primary Physical Education.
Physical Education and Health 213, Teachers' Intermediate Physical Education.
Physical Education and Health 221, Camping and Camp Craft.
Physical Education and Health 222, First Aid.
Physical Education and Health 225, Folk and National Dancing.
Physical Education and Health 340, Physiology of Exercise.

PHYSICS

Physics 103, General Physics.
Physics 104, Laboratory.

SOCIAL SCIENCES

ECONOMICS

Economics 102, Problems of Economics.

GEOGRAPHY

Geography 100, Physical Geography of Lands, 3 sections.
Geography 200, Geography of North America, 3 sections.
Geography 202, Geography of West Virginia.

HISTORY

History 101, History of the United States to 1787.
History 103, A Survey of United States History.
History 105, European Background of American History.
History 107, History of the Early Social Life of America.
History 108, Colonial History of the United States.
History 201, History of Ancient Civilization.
History 202, History of Medieval and Early Modern Civilization.
History 204, Social History of the United States.
History 402, Recent History of Europe.
History 410, Contemporary History of the United States.
History 431, The Teaching of the Social Science in the Secondary Schools.

POLITICAL SCIENCE

Political Science 101, State and Local Government.

SOCIOLOGY

Sociology 120, Introduction of Sociology.
Sociology 350, Crime and Its Treatment.
Sociology 410, The Family.

FAIRMONT
STATE TEACHERS COLLEGE

FAIRMONT STATE TEACHERS COLLEGE LIBRARY
FAIRMONT, W. VA.

JUNE
20
1863

Fairmont, West Virginia
1932-1933

Fairmont
State Teachers College

JUNE
20
1863

Fairmont, West Virginia
1932-1933

THE STATE BOARD OF CONTROL

H. N. Bradley, *President*	Charleston
F. W. McCullough, *Treasurer*	Charleston
James S. Lakin, *Member*	Charleston
Herman G. Johnson, *Secretary*	Charleston

The State Board of Control has charge of the financial and business affairs of all the State institutions.

THE STATE BOARD OF EDUCATION

William C. Cook, *President*	Charleston
J. B. McLaughlin	Charleston
J. O. Henson	Martinsburg
O. Jay Fleming	Grafton
Bernard McClaugherty	Bluefield
John H. Gorby	New Martinsville
Mrs. Lenna Lowe Yost	Huntington
R. Moore Dodrill, *Secretary*	Charleston

The State Board of Education has charge of all matters of a purely scholastic nature concerning all the State educational institutions except the State University.

CALENDAR 1932-1933

Faculty Meeting September 12.
First Semester Opens September 13.
General Registration September 13-14.
All Freshmen Report to Auditorium September 13, 9:30 A. M.
Y. W. C. A. and Y .M. C. A. Welcome September 13-16.
Student Mix September 23.
Football Season Opens September 30.
Thanksgiving Holidays Begin November 23.
School Resumes November 28.
Christmas Vacation Begins December 16.
School Resumes January 3.
First Semester Ends January 27.
Second Semester Begins January 30.
Home Coming February 10.
Easter Holidays Begin Thursday Noon Before Easter.
School Resumes Tuesday After Easter.
Spring Term Begins April 24.
Student Body Inauguration May 2.
Spring Term Mix May 5.
Commencement Activities May 29-June 5.
Commencement June 5.
Summer School Begins June 7.
Summer School Ends August 8.

FACULTY 1932-1933

JOSEPH ROSIER, *President*

B. Pd. Salem College 1895, A. M. Salem College 1915. Superintendent Salem Public Schools 1891-1893; County Superintendent Harrison County Schools 1893-1896; instructor Glenville State Normal School 1895-1896; instructor in Fairmont State Normal School 1896-1900; Superintendent City Schools of Fairmont 1900-1915; present position 1915.

HAZEL BASKETT, *Physical Education and Health*

A. B. University of Missouri 1924; B. S. in Education, University of Missouri 1926; Graduate Study, University of Missouri, 1926; taught two years, 1926-1928, Port Arthur, Texas Publc Schools; present position 1928.

*__RUDYARD K. BENT__, *Education; Director Teacher Training*

A. B. West Virginia University 1927; A. M. West Virginia University 1930; Ph. D. Student. Taught two years in rural schools of West Virginia 1921-23; Sutton Jr. High 1923-1925. Supervising Principal Smithfield (Pa.) Schools 1927-1930. Present position 1930.

I. F. BOUGHTER, *Head of Department of History*

A. B. Lebanon Valley College, 1919; A. M. University of Pittsburgh, 1922; Graduate study University of Pennsylvania, Summers 1925, 1926; Ph. D. University of Pittsburgh, 1931; Principal Township Schools, Corydon, Pennsylvania; 1919-21; Head of Social Science Department, Salem College, 1922-25; Instructor in Medieval History, University of Pennsylvania, 1925-26; present position since 1926.

VIVIAN REYNOLDS BOUGHTER, *Library Science; Librarian*

A. B. West Virginia University 1921; University of Illinois Library School 1924-25; A. M. West Virginia University 1928; Assistant Librarian Wets Virginia University Library 1920-24; Assistant University of Iowa Summer Library School 1925; General Assistant Library Kansas State Agricultural College 1925-27; present position 1927.

LAURA E. BRIGGS, *Art*

Student, Ferris Institute, Big Rapids, Michigan; State Normal, Kalamazoo, Michigan; Art Institute, Chicago; Summer term, University of Michigan; Columbia University, New York; six years supervisor Music and Art, seven years Art Supervisor Fairmont Public Schools; present position 1918.

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*—On leave of absence attending University of Minnesota.

JASPER H. COLEBANK, *Physical Education*

A. B. Fairmont Normal 1926; taught seven years in rural schools; Lumberport High School 1916-1917; Washington Irving High School, 1917-18; U. S. Army 1918; Grafton High School, 1919-24; present position 1924.

EVA DAY COMPTON, *Home Economics*

B. S. West Virginia University 1919; A. M. Teachers College, Columbia University 1925; Piedmont High School 1916-17; Keyser High School 1917-1920; present position 1921.

ALICE VIRGINIA COOK, *Latin*

A. B. West Virginia University 1923; A. M. West Virginia University 1928. Six years in rural and village schools. Teacher in Cairo High School 1915-1917; Fairview High School 1917-21; Principal Fairview High School 1923-28; present position 1929.

BESSIE K. CRYSTAL, *History*

B. S. Kirksville State Teachers College, Kirksville, Mo., 1920; A. M. University of Missouri 1924; Graduate Study, University of Chicago, summer 1929; teacher in Missouri rural and graded schools; teacher of Mathematics in high school, Kirksville, Missouri; principal and teacher of History, high school, Marceline, Mo.; superintendent of schools, Bucklin, Mo.; teacher of American History, Fairmont High School, Fairmont, W. Va.; instructor in summer school, Fairmont State Normal School 1928; present position 1929.

RUTH FERGUSON, *Art*

Graduate of Beaver College in Fine Arts 1915; Fairmont State Normal 1918; A. B. Fairmont Normal 1927; ten years art instructor in Fairmont Public Schools; one year Art Supervisor Fairmont Public Schools; Art Instructor Broaddus College 1919-1920; one summer art study in Europe; two summers George Peabody College for Teachers; present position 1929.

VIRGINIA GASKILL, *Home Economics*

Household Arts Diploma, Mechanics Institute, 1916; B. S. Columbia University 1924; A. M. Columbia 1925; Fairmont High School 1916-19; instructor in summer school Concord Normal 1917-1918; present position 1919.

MARY BLANCHE GIBSON, *Education, Hostess at Morrow Hall*

A. B. West Virginia University 1922; A. M. Teachers College Columbia University 1926. Five years in one room country school; eight years in graded schools; one year principal of graded school; one year principal of high school; present position 1921.

ANNA L. GIMBERT, *Virginia Beach, Va.*

Three years undergraduate work at East Radford, Va. State Teachers College 1926; B. S. P. E. from University of West Va., 1931; present position 1931.

FRANK HALL, *Education*

B. Sc. West Virginia University 1914; A. M. Teachers College, Columbia University 1925; Principal Keyser High School six years; Superintendent Bath District Schools, Berkeley Springs, seven years; instructor in Fairmont State Normal School summer sessions of 1926, 1927, 1928; present position 1928.

C. D. HAUGHT, *Physics; Chemistry*

A. B. West Virginia Wesleyan College 1922; M. S. Ohio State University 1925. One year teacher in rural schools of Marion County, two years teacher of chemistry and physics, Mannington High School; graduate assistant in chemistry Ohio State University 1924-1925; present position 1925.

MAUDE M. HULL, *Education*

A. B. West Virginia University 1919; summer school Columbia University 1921-1922; A. M. Teachers College, Columbia University 1925. Four years in one-room country schools; three years in village graded schools; six years in the training school of the Fairmont State Normal School; four years in the Education Department of High Schools; present position 1921.

GEORGE R. HUNT, *Biology*

Ph. B. Denison University 1922; A. M. West Virginia University 1929; two years as teacher in rural schools of Wetzel County; two years as teacher and principal at Littleton High School; nine years as principal of Hundred High School; present position since 1931.

ETHEL ICE, *French; Registrar*

A. B. West Virginia University 1910; A. M. Teachers College, Columbia University 1921; Institute for Registrars, University of Kentucky 1923; taught one year in a rural school; two years in Clarksburg High School; present position 1912.

LOUISE LEONARD, *Education*

A. B. in Education Fairmont State Normal School 1924; graduate work Teachers College, Columbia University, summers 1924, 1929, years 1927-1928; A. M. Teachers College, Columbia University 1929. Taught four years W. R. White School; fifth grade critic teacher Butcher Training School four and one-half years; present position 1924.

LAURA F. LEWIS, *English*

A. B. West Virginia University 1907; A. M. Columbia University 1918. Taught five years in ungraded rural schools, two years as principal of graded rural schools; three years in Mannington graded schools; three years in Fairmont High School; since 1907 in State Normal School; present position 1913.

C. A. LINDLEY, *History*

A. B. Indiana University 1921; Fellow in History Clark University 1921-22; M. A. Clark University 1922; Professor of History, Union Christian College, 1922, 23; Graduate student University of Chicago 1923; Instructor in History, Purdue University 1923-6; Instructor in History, University of Pennsylvania 1926-9; Fairmont State Normal School 1929.

E. L. LIVELY, *Sociology*

B. S. West Virginia University 1912; A. M. Ohio State University 1920. Five years in public schools; three years principal of junior high; two years high school; present position 1912.

MEDORA MAY MASON, *Journalism*

A. B. West Virginia University 1927; teacher in elementary schools, Preston County 1918-21; director, Bureau of Public Health Education West Virginia State Department of Health 1925-26; news department Fairmont Times and West Virginian 1927-29; summer terms, School of Journalism, University of Wisconsin 1930 and 1931; present position 1929.

M. E. McCARTY, *Mathematics; Director of Extension*

A. B. University of Michigan 1915; A. M. University of Michigan 1922; rural schools of West Virginia 1902-1907; principal of graded schools of Wetzel County 1909-12; principal of high school, Williamson, W. Va., 1915-23; present position 1923.

E. E. MERCER, *Special*

A. B. University of Nashville 1891; student Harvard summer schools, summers of 1904-1906; teacher in Waco College, Waco, Texas, 1892-1893; principal of schools, Berkeley Springs, W. Va., 1893-1895; teacher in Fairmont State Normal 1895-1899; principal Fairmont High School 1899-1901; present position 1901.

MRS. N. R. C. MORROW, *English; Chaplain*

Ph. B. University of Chicago 1917; A. M. Beaver College 1890; graduate study University of Chicago summer 1919; studied in West Virginia University and in Columbia University; taught in Fairmont State Normal School 1882-1890; five years as assistant to the Principal, one one year, 1889-90, as Acting Principal; present position 1906.

PAUL F. OPP, *English*

A. B. Mt. Union College 1918; A. M. Columbia University 1923; Professional Diploma, Teacher of English Columbia University 1923; Squadron Athletic Director, U. S. Navy one year; Farmington High School English Department one year; graduate study, University of Toronto 1929-1930; present position 1923.

EMMA G. PARSONS, *Assistant Librarian*

A. B. Kansas Wesleyan University 1927; Library School, Kansas State Teachers College, Emporia 1929-30; teacher and librarian high school, Clifton, Kansas 1927-1929; present position 1930.

JOHN W. PENCE, *Economics and Political Science; Dean of Men*
A. B. Oberlin College 1917; A. M. Oberlin College, 1923; Carnegie Fellowship in International Law, Columbia University, 1917-1918; Overseas War Service, 1918-1919; Valuation Accountant, Cities Service Company, 1919-1921; Head of Department of History and Economics, Yankton College, 1921-1923; Head of Department of Economics, Kansas City Municipal University, 1923-1926; Instructor, Central Missouri State Teachers College, summer sessions, 1924-1926; present position 1926.

MARY B. PRICE, *Music*
Graduate of the School of Music, West Virginia University (violin) 1917. Summer session Cornell University 1918; graduate of Pennsylvania summer session for Public School Music Supervisors, West Chester, Pa., 1923; studied voice with Helen Allen Hunt of Boston 1922-23, and with Isidore Luckstone, New York City, 1924-25; post-graduate work, New York University, New York City, 1925; music teacher in Clay County High School, Clay, 1917-1918; supervisor of music in public schools, Follansbee, 1918-1919; Bramwell, 1919-1921; supervisor of Junior High Music, Morgantown, 1921-1924; present position 1925.

MAHALA DORCAS PRICHARD, *History; Dean of Women*
A. B. West Virginia University; A. M. Teachers College, Columbia University; Professional Diploma, Dean of Women, Columbia University; three years in public schools; present position 1912.

EDNA RICHMOND, *Education*
A. B. Fairmont State Normal School 1925; A. M. Teachers College Columbia University 1929; taught several years in elementary schools, including some years as critic teacher; present position 1925.

CHARLES M. ROBERTS, *Biology and Elementary Science*
B. S. Pennsylvania State College 1924; M. S. Ibid 1925; University of Michigan Biological Station summer 1924; graduate assistant, Botany Department, University of Washington 1925; Assistant in Botany, Puget Sound Biological Station, summer 1925; Vocational Agriculture, Corry High School, Corry, Pa., 1925-1926; instructor in Nature Study; Pennsylvania State College Nature Study Camp, August 1926; Graduate Work Teachers College, Columbia University 1928-1929; Teachers College Diploma, "Teacher of Biology in Normal Schools and Teachers Colleges"; present position spring 1926.

KATHARINE HAMMOND ROBERTS, *Physical Education and Health*
Diploma Sargent Normal School; summer session New Haven School of Physical Education; B. S. and Professional diploma Teachers College, Columbia University 1926; M. A. Teachers College, Columbia University 1929. Experience: teaching in private school, teaching and supervising in city school system, teaching in state teachers colleges, instructing in summer and normal school camps; present position 1926.

HAROLD F. ROGERS, *Head of Chemistry Department*

A. B. West Virginia University 1901; A. M. Harvard 1908; studied and practised pharmacy, summers 1896-1906; instructor of Physics and Chemistry, Fairmont State Normal School, 1903, 1904; similar position Glenville State Normal School, 1905-1906; assistant Principal, *ibid,* 1905-1906; West Virginia University summer 1919-1922; present position 1908.

FRANCIS SHREVE, *Head of Department of Education*

A. B. West Virginia University, 1909 A. M. Ohio State University, 1912; Ph. D. Peabody College, 1921. Four years in rural schools; three years principal of elementary schools; Principal of Mannington High School, 1911-12; Professor of Education Glenville State Normal, 1912-13; Professor of Education West Virginia Wesleyan College, 1913-15; instructor in Education, West Virginia University, summer 1926; Peabody College, summer 1928; University of New Mexico, summer 1930. Author of Supervised Study Plan of Teaching, 1927; present position 1915.

OLIVER SHURTLEFF, *Education; Dean of Instruction*

A. B. West Virginia University 1918; A. M. West Virginia 1922; Ph. D. Student University of Chicago, two terms; taught fourteen years in public schools of West Virginia, including work in rural, graded and high schools; superintendent schools, Sutton, 1919-1927; education teacher, Glenville State Normal summer term 1924; three summers at Fairmont State Normal 1925-1927; student instructor in Education West Virginia University; present position 1927.

HERMAN ARTHUR SHUTTS, *Mathematics*

A. B. in Education, Fairmont State Normal School 1929; A. M.

EDNA MILLER, *Dietician*

rural schools; 1916-1921 principal of Central School, Grafton, West Virginia; 1921-1928 Superintendent of Public Schools of Valley District, Preston County, West Virginia, and Principal Valley District High School, Masontown, West Virginia; present position 1930.

RUTH STALEY, *Music*

University of North Dakota 1924-26; Northwestern University, Bachelor of Music Education 1926-28; Chicago Art Institute summer 1928; present position 1928.

MARJORIE D. TATE, *English*

B. S. Central Missouri State Teachers College, Warrensburg, Missouri, 1922; A. M. George Peabody College 1926; five and one-half years in secondary schools; present position 1926.

LAWRENCE A. WALLMAN, *English*

A. B. West Virginia University 1927; A. M. West Virginia University 1929; present position 1929.

SARA MORGAN WATTS, *French*

A. B. West Virginia University 1924; A. M. Columbia University 1928; diploma Teacher of French, Teachers College, Columbia University 1928; Diploma de la Sorbonne, University of Paris, 1928; taught three years Fairview High School 1924-1927; present position 1928.

FRANK S. WHITE, *Education*

A. B. University of Pittsburgh, 1916; A. M. George Peabody College for Teachers 1923; graduate student, University of Pittsburgh summers of 1919, 1920, 1921; Peabody 1922-1923, summers of 1923, 1926 and 1927; University of Cincinnati summer of 1930 and first semester 1930-1931; taught in rural schools of Wood and Harrison counties; Principal of Shinnston school; Adamston schools, and North View school; assistant principal of Flemington High School; Principal of Barnes School, Fairmont; present position 1917.

EDNA MILLER, *Dietician*

B. S. Bradley Polytechnic Institute.

BLANCHE PRICE, *Bursar*

KATHERINE LLOYD THOMAS, *Secretary*

FACULTY COMMITTEES FOR 1932-1933

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*Classification and Credits—Normal School Section**

Mr. Boughter
Miss Ice
Miss Compton
Mr. Shurtleff

Classification and Credits—Teachers College Section

Mr. Shreve
Mr. Pence
Mr. Rogers
Miss Ice
Mr. Shurtleff

Placement of Graduates

Mr. McCarty
Miss Gibson
Mr. Shurtleff
Mr. Colebank

Employment for Students

Miss Prichard
Miss Blanche Price
Mr. Rosier
Mr. Pence
Miss Miller

Athletics

Mr. Colebank
Mrs. Roberts
Mr. Haught

Social

Miss Prichard
Mr. Pence
Mr. Wallman
Miss Tate
Miss Watts

Library

Mrs. Boughter
Mr. Boughter
Mr. Shreve
Miss Fitzgibbon

Assembly

Mrs. Morrow
Miss Mary Price
Miss Compton
Miss Mason

Commencement

Mr. Rogers
Miss Tate
Miss Briggs
Mr. Shurtleff
Miss Baskett

Flower Committee

Miss Ice
Miss Prichard
Miss Briggs
Miss Hull
Miss Tate

Faculty Secretary

Mr. Boughter

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*—Supervisors are cooperating members of this committee.

INSTRUCTIONS TO PROSPECTIVE STUDENTS

Read this catalog and the student hand-book through carefully, then if there are any questions you wish to ask, write directly to Joseph Rosier, President State Teachers College, Fairmont, West Virginia.

The following classes of students are eligible for entrance at Fairmont:

1. High school graduates.

2. Former high school students who have finished 15 units of high school work. (Such students must make up an additional unit of credit by summer school work during the first year. Under no circumstances will such students be permitted to enroll until they have severed their connection with their high schools.)

3. Persons twenty-one years of age or over who have not finished a high school course. (But such persons cannot graduate from any course until they have credit for a high school course.)

If you are to stay at home while attending Teachers College you need not make any arrangements previous to enrolling. Come to the administrative building on September 13, and directions for enrolling will be given you after you arrive at the building. *An additional fee of two dollars is charged if you enroll after the regular enrollment dates.*

Students who are not to remain at home while attending school should make arrangements for room and board before coming to Fairmont. Women students are expected to stay at their sorority houses or at the school's approved list, or with relatives. Men students are expected to stay at their fraternity houses or at the school's approved places. Students are not permitted to stay where both men and women roomers are kept.

In any case women students should write Miss Dorcas Prichard, Dean of Women, concerning the places they are to stay and men students should write Mr. John W. Pence, Dean of Men.

If you are a graduate of a four-year high school, you become, upon your entrance, a member of the Junior Normal or the Freshman College class. Ask the principal of the high school from which you graduate to send a full and accurate statement of all your work to Miss Ethel Ice, Registrar. *All high school records must be in the Registrar's office when you enroll.*

If you have done advanced work in some college or normal school of approved standing, the work you have done there will be accepted at its full value on either Normal or College courses. Have all the credits you have at other institutions certified to the Registrar of Fairmont State Teachers College. When you send in this statement, request that the committee on classification and credits pass upon your credits and give you your rating. This rating should be made before registration. This committee will tell you how much work you have to complete to finish the course you wish to enter. (But see pages 21 and 22 for residence requirements.)

GENERAL INFORMATION

The Fairmont State Teachers Hand-book contains detailed information concerning the regulations and customs of the school. Students should secure and study this hand-book as soon as they enter school.

It is especially desirable that students enroll on the first day of the semester or term. On that day only an effective system of enrolling students rapidly and accurately is in motion; after that day students must await the leisure of class adviser, secretary and registrar. Moreover, students who enroll late often find that certain courses which they desire to take have already been filled to capacity. After the first four weeks of a semester no one is permitted to enroll except by permission of the dean of instruction.

Students are supervised in their study assignments by their class advisers. No change of any kind can be made in the study assignment except by permission of these class advisers, and no change can be made after four weeks of the semester have elapsed except by permission of the dean of instruction.

Text books and school supplies may be purchased in the Administration building.

Students are expected to attend the classes regularly and to keep up their work. Teachers report to the dean any failure to live up to this standard.

When students are compelled to be absent for a few days, they should, upon their return to school, confer with their instructors about the work they have missed. When they are absent for several days or longer, they should upon their return, report to the deans.

The grading system is as follows: "A" excellent; "B" good; "C" average; "D" fair; "Cond" conditioned; "E" failure. The teacher may, at his discretion, give less credit to any student than the course usually carries; he may, for example, cut down to one, two, or three semester hours the credit in a four-hour course.

Students who average less than "C" grade in their teaching subjects will not be recommended for certification.

Any "condition" must be removed by the middle of the term or semester following; otherwise the condition automatically becomes a failure.

At each mid-semester the parents or guardians of those students who are not doing satisfactory class work are notified by telephone or letter that at that time the student's work is unsatisfactory. At the end of each semester a report of credits and grades for all students is mailed to parents and guardians.

Students who fail to pass as much as one-half of the total number of hours assigned to them are not permitted to enroll for the following semester without permission of the dean of instruction. Students who leave school or drop out of any course without permission of the dean of instruction are marked "E" in the courses they are enrolled for.

Upon the students is placed the responsibility of conforming to the graduation requirements. Class advisers assist students in this matter but the students are held directly responsible. Each student should study the curriculum he is pursuing and make sure that he is taking the requisite amount of work including the required work. Only the committee of classification and credits can make changes in the graduation requirements for any student.

All persons who expect to receive diplomas or degrees are required to be present at the commencement sermon and at the graduating exercises.

The committee on placement of graduates assists students in securing positions to teach. The committee, however, accepts no responsibility in the matter and does not promise to secure positions; its function is to assist and collaborate with the students.

Students are entitled to one complete transcript of credits certified by the Registrar after they graduate or withdraw from school. *A fee of one dollar is charged for any additional transcript.*

A Diploma Fee of three dollars ($3.00) is charged to all A. B. Degree students upon graduation.

THE FUNCTION AND PLACE OF THE SCHOOL

Fairmont State Teachers College exists to prepare teachers. More especially, it exists to prepare teachers and supervisors for the elementary and high school of central and northern West Virginia. It is not in any sense a competitor with the high schools of the state or with liberal arts colleges or professional institutions; it has its own special field of endeavor and is satisfied to cultivate that field.

Fairmont graduates about two hundred and fifty teachers every year. It sends out to most of the counties in West Virginia well-prepared and well-trained young men and women to teach and supervise teaching in the cities, villages, and rural communities. The work of the College is thus affecting the educational conditions all over this section of the state.

The Teachers College is the pivotal point of a public school system. If the Teachers College is ineffective, the entire school system suffers directly and seriously. The preparation and training of teachers is therefore an absolute essential to the success of a system of public education. Fairmont clearly recognizes this fact, and is endeavoring to discharge the responsibilities committed to its charge.

The college has fitted itself into the public school system of the state and articulates perfectly with all other schools of the system. It gives graduates of four-year high schools entrance without examinations or conditions; it sets up no arbitrary standards; it makes no attempt to influence in this way the curriculum of the public schools. It has a special course for those who wish to teach in villages or the country; it encourages specialization in definite kinds of teaching; it provides work in physical training, children's games, storytelling, music, drawing, English, and in nearly all the high school subjects—in fact, whenever it has been feasible, the College has endeavored to prepare teachers in all the new subjects and for all the new duties as they have been made apparent. Whenever it is evident that a desirable change in the public school system has taken place or is about to take place, Fairmont State Teachers College does its utmost to adjust itself to this change.

LOCATION

The Fairmont State Teachers College is located at Fairmont, West Virginia, on the Monongahela River near the junction of the Tygarts Valley and West Fork rivers. It is on the main line of the Baltimore and Ohio Railroad, and at the terminus of the Monongahela Railroad. It may be reached on the Monongahela West Penn Public Service Company interurban lines from Weston, Bridgeport, Clarksburg, Mannington, and Fairview, and by bus from Morgantown. It is the geographical center of one of the most populous sections of the state. Clarksburg, Grafton, Elkins, Mannington, Moundsville, Wheeling, Parkersburg and other important towns and cities are within a short distance: Fairmont is one of the most accessible cities of the state.

Fairmont is a busy, modern, progressive city of about 30,000 population, with a commission form of government, electric lighting, pure water supply—all the advantages and conveniences of a modern urban community. It has many fine churches of different denominations, and it has one of the best public school systems in the country. Its population is composed of an enterprising and wide-awake class of people. Its citizens take an active interest in education and all movements for the advancement of the community and state. Many of America's famous public men and women and most noted speakers have been brought to Fairmont by some of the city's clubs and societies. For these reasons it is an especially favorable location for an educational institution.

TRAINING SCHOOL

Arrangements have been made with the Board of Education of Fairmont Independent District by which the Butcher School, located on Fourth Street, the White School, located on Locust Avenue, and the Fifth Street Junior High School are open to the regular College Seniors for observation and directed teaching.

Arrangements have also been made for training facilities in the elementary schools at Jayenne and Barrackville and in the high schools at Barrackville, Fairmont and East Side, Fairmont. Students of the College have abundant opportunity to observe excellent teaching and to do directed teaching, under competent critic teachers. All training work is under the direction of the Education Department of the College.

LIBRARY

Fairmont State Teachers College has a library of more than twelve thousand volumes, in charge of competent librarians and assistants. The library room is one of the largest and most beautiful rooms of its kind in the State, and is fully furnished with modern library equipment. The books have been selected with care, with the special view of getting together the best books in the different fields of knowledge and literature and specifically in the field of Education. Virtually all the authoritative books on Education, all the classics in English and American Literature and well-known reference books are to be found in the library. Modern fiction, drama and poetry are well represented.

In the library are to be found more than one hundred of the most useful and popular newspapers and magazines, both educational and general. Students are allowed free access to these periodicals, and each week the librarian posts on the library bulletin lists of stories and articles most worth reading, so that the student may be assisted in finding what he wants to read. The library owns a large number of bound volumes of periodicals of recent years.

EXPENSES

It is the aim of the College authorities to keep the expenses for students as low as is consistent with their being well provided for. The woman's hall will allow of students being cared for at very reasonable cost.

No one who desires to attend school at Fairmont State Teachers College should become discouraged because he is not provided with sufficient money to pay all his expenses. There is work of various kinds for young men and women in and about Fairmont, and any ambitious and energetic student can make his own way while attending school. A faculty committee assists students to secure employment.

A good many young women students secure rooms for light-housekeeping and reduce the cost of living materially, especially if they can have some provisions sent them from home.

Women students wanting to earn or to borrow to help defray expenses should write to the Dean of Women—Men to the Dean of Men.

ORGANIZATIONS AND STUDENT ACTIVITIES

Student organizations and activities carried on by students have a distinct and notable place in the school. Recognizing that they encourage initiative and self-control, provide laboratory training in English, teach parliamentary law, and train in appearing before the public, and realizing that this is of special value for teachers, the authorities manifest keen interest in the conduct and success of the established organizations and the formation of new ones. Every student can find some kind of student work that fits in with his interest and talents.

STUDENT BODY

The entire school is organized into an association known as the Student Body which meets regularly once a month and also at the call of the president. It fills an important place in the general work of the school. Through this organization, receptions are arranged, officers of the "Columns' and "Mound" elected, special committees appointed, the lecture course directed, and many other services as they arise from time to time rendered. A Student Body fee is required of all students. This covers the cost of receptions, flowers, and additional expenses for the student body. It also entitles the student to a ticket for all numbers in the regular lecture course. The constitution of the Student Body is printed in the College Hand-book.

COURSES OF STUDY

Fairmont State Teachers College offers two courses of study; a teachers college course, leading to the degree of Bachelor of Arts in Education; and a standard normal course, leading to a diploma.

COLLEGE COURSE

PURPOSE: This course is designed to prepare teachers for junior and senior high schools, for elementary schools, and for administrative positions.

CURRICULA: Three curricula are offered: Curriculum A for junior and senior high school teachers; Curriculum B for elementary teachers; Curriculum C for elementary school supervisors and principals.

ENTRANCE: "The present requirements for graduation as fixed by the West Virginia High School course of study will be recognized for college entrance to West Virginia Normal Schools and Colleges." But "students will be admitted on presentation of 15 units of high school credit, the remaining unit to be made up during the first or second year of Normal School or College work."

LENGTH: The course consists of four full years of work above a four-year high school course. One hundred twenty-eight semester hours are required for graduation.

RESIDENCE: Thirty-six weeks must be done in residence at the College; sixteen hours must be done during the senior year.

RATE AT WHICH CREDIT MAY BE EARNED: The regular amount of work each year of this course is 32 semester hours. In the first two years of the course the student may, by permission of his class adviser, carry 34 semester hours a year. Only superior students are given permission to carry more than 32 hours.

ADVANCED CREDIT: "Work done in any state school, college, or university of the state shall be credited, hour for hour, by any other College or University of the State, subject to residence, graduation, and special requirements on account of membership in any approved association of colleges or universities." Students and graduates in the Normal Courses either in this institution or elsewhere will receive credit hour for hour for work done in these courses. Thus, a graduate of the Standard Normal Course, who has earned 68 semester hours, would receive credit for 68 hours on the College Course. He would thus have 60 additional hours to do to complete the college course, but it is probable that he may have to do more than that to comply with the graduation requirements.

CERTIFICATE GRANTED: Graduates of the college courses receive appropriate certificates from the State of West Virginia, which certificates enable them to act as principal or supervisor or to teach in any high school or any elementary school in the state.

RECOGNITION OF COURSES: Fairmont State Teachers College has "Class A" standing in the American Association of Teachers Colleges and is fully recognized by the North Central Association of Colleges and Secondary Schools.

STANDARD NORMAL COURSE

PURPOSE: This course is designed to prepare teachers for positions in the elementary schools of the towns and cities of West Virginia. Graduates of this course are recommended for positions in the elementary schools of the state.

ENTRANCE: The same requirements as for those entering the college course. (See page 21. But in order to secure adequate preparation of teachers in certain fundamental subjects, students who are admitted to any of the curricula for elementary teachers, must attain a definite standard in English, arithmetic and penmanship. Students who fail to meet the required standards in these subjects will be required to do additional work for which no collegiate credit will be given.

LENGTH: This course represents two full years of work above a four-year high school course; 68 semester hours are required for graduation.

RESIDENCE: 34 hours of the 68 hours must be done in Fairmont State Teachers College. At least 26 of the 34 hours must be in residence.

RATE AT WHICH CREDIT MAY BE EARNED: The regular amount of work for each year of this course is 34 semester hours. Exceptional students may be given permission by their class advisers to carry a maximum of 36 semester hours.

ADVANCE CREDIT: Credit in the Normal Course is allowed, hour for hour, for work done in any institution of recognized standing beyond high school rank. (No advanced credit may be allowed for any work done in high school, whether before or after high school graduation.)

CERTIFICATE GRANTED: Graduates of this course are recommended for certificates from the State of West Virginia, good for five years, and renewable almost indefinitely, so that it is practically a certificate for life. This enables the graduates to teach in any school in West Virginia, and it is usually accepted by other states as equivalent to the highest elementary certificates in those states.

Note: Present regulations governing curricula of teacher training institutions in West Virginia are now in process of revision. Due to these revisions, this school reserves the right, should it become necesary, to depart from the above regulations.

CONTENTS OF THE COLLEGE COURSE

GENERAL ACADEMIC REQUIREMENTS FOR ALL FOUR-YEAR CURRICULA

Sem. Hrs.

ENGLISH AND PUBLIC SPEAKING.. 12

1. *Freshman Composition*, 5 hours, consisting of Oral English 101 or 105, 2 hrs.; Written English 103 or 107, 3 hrs.

2. *Literature*, 5 hours selected from the following: 111 and 112—American Literature; 121—Narrative Poetry; 223—Old Testament; 224—New Testament; 225—Modern Novel; 226—Modern Poetry; 227—American Magazine; 313—Shakespeare; 314—Classical Age of English Literature; 316 — Nineteenth Century English Literature; 318 — Modern Drama; 322—Short Story; 401—Survey of English Literature; 402—Criticism and Appreciation of Literature. Literature.

3. (a) Public Platform work or (b) Advanced English Composition } 2 hrs. selected from the following courses:

   (a) English 231—Dramatics; 243 and 244—Debate; 245—Oratory; 337—Public Speaking.

   (b) 241—Journalism; 302—Descriptive and Narrative Writing; 413—Exposition.

HISTORY 6

Which must be History 101 and History 102, unless the student has already had one unit of High School American History. In this case he may choose either History 200, and 201, or 203 and 204.

Economics, Political Science, Sociology } Three hours must be taken from each subject in this group.. 9

Biology, or Chemistry, or Physics } Choice must be made of one of the three, and six hours work must be completed in that one group 6

PHYSICAL EDUCATION AND HEALTH.. 6

(Which must include 102, 111 and electives from courses 220 to 230.)

39

NOTE:—The courses taken to meet these requirements are to be counted also on the requirements set up in any curriculum. Thus, a student who is taking the curriculum for Teachers of English will count the 12 hours of English outlined above on the 34 hours required in that curriculum.

In case of error in listing requirements and in describing courses, the right to correct is reserved by the school.

CURRICULUM A

TEACHING COMBINATIONS

Curriculum A is designed for those who wish to prepare for teaching in the high school. According to the regulations in effect at present in West Virginia, high school teachers are certificated in two teaching subjects; those who take Curriculum A, therefore, must prepare to teach in two fields.

In the first teaching field he must have directed teaching (Education 440 or 450), and when desirable he should elect other courses in this field in addition to the minimum requirements. This is the field in which the student expects to do the major part of his teaching work.

The second teaching subject field, however, does not imply a "minor" nor one in which the student has unsatisfactory preparation, but rather the one in which he has a less degree of specialization. The minimum standards for a teacher in any field will be maintained in both the first and second teaching field.

For example, if a student elects the first combination listed below, English and French, he must have at least 24 hours in English and 20 hours (above two units in high school) in French.

One exception to the two-teaching fields rule is made. A *special* certificate, valid for five years may be issued to any graduate of Fairmont State Teachers College who completes the work outlined as a first teaching subject in *any one teaching field* (for example, English, French, etc.).

FAIRMONT STATE TEACHERS COLLEGE OFFERS THE FOLLOWING COMBINATIONS OF FIELDS FOR 1932-1933

1. English and French.
2. English and Art.
3. Mathematics and Physical Sciences.
4. Physical Science and Biology.
5. Biology and Mathematics.
6. Social Studies and English.
7. Social Studies and French.
8. Social Studies and Mathematics.
9. Home Economics and Biology and General Science.
10. Home Economics and Arts.
11. Social Studies and Latin.

12. English and Latin.
13. Music and French.
14. Home Economics and Art.
15. Music and English.

The above list of teaching combinations are subject to revision. They are also reversable.

Physical Education may be included as a third teaching subject with any of the above combinations.

EDUCATION REQUIREMENTS CURRICULUM A

Education 331—*Psychology of Secondary Education*	3
Education 332—*Principles of Teaching in High School**	3
Education 333—*High School Organization*	3
Education 335—*Principles of Teaching the Junior High School*	3
Education 430—*Tests and Measurements in High School*	2
Education 431—*Materials and Methods in first teaching subject*	2
Education 435—*Psychology of Secondary Education (adv.)*	2
Education 440—or	
Education 450—*Observation and Directed Teaching*	3
Electives in Education	2
	*20

OUTLINES OF CURRICULA IN THE VARIOUS TEACHING FIELDS

On this and the following pages are outlined the curricula in the teaching fields offered at Fairmont State Teachers College. It is understood that the number of hours required in teaching field is the *minimum* and that it includes any hours in that field comprised in the general academic requirements.

I.—*Curriculum for Teachers of English*:

	Hours
1. General Academic Requirements (*minus English*)	22
2. General Education Requirement (*including English methods*)	20
3. English	34
4. Another Teaching Subject (*French, Social Studies, Fine Arts*) and Electives	50
	128

Graduates of the Standard Normal Course should not take more than 12 additional hours in Education for their degree. This must include Education 331, Education 332 or Education 335. Education 431, and Education 440 or Education 450.

* Choice should be made between Education 332 and 335.

Required Course in English:

COMPOSITION		9
English 101 or 105	2	
English 103 or 107	3	
English 241, 302, 413	4	
LITERATURE		19
English 111 or 112	3	
English 223-224	2	
English 226, 227, 318, 322	2	
English 313	3	
English 314, 316, 401	4	
English 391	4	
English 402	3	
*English 121, 225, 322	4	
SPECIAL ACTIVITIES		6
English 231 or 336	2	
Library Methods 101, 401	4	
English 243, 244, 245, 337	3	
English 221	4	
		34

II.—*Curriculum for Teachers of Social Studies:*

1.	General Academic Requirements (*minus History and Social Studies*)	24
2.	General Education Requirements	20
3.	Social Studies	42
4.	Another Teaching Subject (*English, French Mathematics, Science*) and Electives	42
		128

Required Courses in the Social Studies:

History 18 hrs.
U. S. History 8 to 10 hrs.
History 103—3 hrs.
History 104—3 hrs.
History 203
History 204
History 110
History 401
History 410
2 to 4 hrs.
or
History 203—3 hrs.
History 204—3 hrs.
History 110
History 402
History 410
2 to 4 hrs.

Economics 6 hrs.
Economics 201—3 hrs.
Economics 202—3 hrs.

Geography 6 hrs.
Geography 204—3 hrs.
Geography 302—3 hrs.

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* Must be included.

European History 9 to 10 hrs.
- History 121—3 hrs.
- History 122—3 hrs.
- History 211—3 hrs.

or — 8 to 10 hrs.
- History 201—3 hrs
- History 202—3 hrs.
- History 210, History 301, History 402 — 2 to 4 hrs.

Political Science	6 hrs.
Political Science 101—3 hrs.	
Political Science 201—3 hrs.	
Sociology	6 hrs.
Sociology 120—3 hrs.	
Sociology 220, 330, 350—3 hrs.	

III.—*Curriculum for Teachers of Chemistry and Physics*:

1.	General Academic Requirements (*minus Science*)	30
2.	General Education Requirements	20
3.	Chemistry and Physics	32
4.	Mathematics	6
5.	Another Teaching Subject (*Mathematics, Biology, Social* Studies) and Electives	40
		128

Required Courses in Chemistry and Physics:

Chemistry—	
Chemistry 101 and 102 or Chemistry 103 and 104	6
Chemistry 200 or Chemistry 201	2
Chemistry 301 and 302	8

Physics—	
Physics 101 and 102	6
Physics 103 and 104	2
Physics 201	2
Physics 201	2
Physics 212	2
Physics 401	2
Physics 402	2

IV.—*Curriculum for Teachers of Biology*:

1.	General Academic Requirements:		
	A. *English*	12	
	B. *History*	6	
	C. *Health and Physical Education*	6	—24
2.	General Education Requirements (*including Biology methods*)		20
3.	Biology		26
4.	Chemistry		8
5.	Physics		8
6.	Another Teaching Subject (*Chemistry and Physics, Mathematics, Social Studies, Home Economics*) and Electives		42

Required Courses in Biology:

Biology 204—3
Biology 205—3
Biology 208—1
Biology 220—4
Biology 230—4
Biology 310—3
Biology 330—3
Biology 360—3
Biology 410—
Biology 420—2

V.—*Curriculum for Teachers of Mathematics*:

1.	General Academic Requirements	36
2.	General Education Requirements	20
3.	Mathematics (*entrance credit 2 units*)	21*
4.	Another Teaching Subject (*Chemistry-and-Physics, Biology, Social Studies*) and Electives	51
		128

Required Courses in Mathematics:

Mathematics 111—1
Mathematics 121—3
Mathematics 201—3
Mathematics 221—4
Mathematics 301—4
Mathematics 321—4
Mathematics 421—2

VI.—*Curriculum for Teachers of French*:

1.	General Academic Requirements	36
2.	General Education Requirements	20
3.	French	30†
4.	Another Teaching Subject (*English, Social Studies*) and Electives	42
		128

Required Courses in French:

French 101—5
French 102—5
French 201—2
French 202—2
French 221—3
French 222—3
French 301—3
French 302—3
French 321—2
French 322—2

VII.—*Curriculum for Teachers of Home Economics*:

1.	General Academic Requirements:		
	A. *English*	12	
	B. *History and Social Studies*	12	
	C. *Health and Physical Education*	6	
2.	General Education Requirements		20
3.	Science		18
	A. Chemistry		8
	B. Biology (*including Bacteriology*)		10
4.	Home Economics (*including 2 hr. Art*)		40
5.	Another Teaching Subject (*Biology, Chemistry, Physical Education, Fine Arts*) and Electives		22
			128

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* Additional credit for Mathematics in high school will reduce this requirement at the rate of three college hours for each high school unit.

† High School credit for French will reduce this requirement at the rate of five college hours for each high school unit.

Required Courses in Home Economics:

Home Economics 101—3
Home Economics 102—4
Home Economics 103—3
Home Economics 110—2
Home Economics 201—3
Home Economics 202—3
Home Economics 203—2
Home Economics 201—2
Art 302—2
Home Economics 301—3
Home Economics 310—3
Home Economics 320—4
Home Economics 401—2
Home Economics 410—4

VIII.—*Curriculum for Teachers of Fine Arts*:

1.	General Academic Requirements	36
2.	General Education Requirements	20
3.	Art	16
4.	Music	16
5.	Another Teaching Subject (*English, Home Economics, Social Studies*) and Electives	40
		128

Required Courses in Fine Arts:

Art 101—2
Art 220—2
Art 221—2
Art 301—2
Art 302—2
Art 303—2
Art 304—3
Art 404—2
16

Music 101—2
Music 201—2
Music 211—2
Music 301—4
Music 304—2
Music 411—4
16

IX.—*Curriculum for Teachers of Physical Education*:

1.	General Academic Requirements (*minus six hours of Physical Education*)	30
	These must include Biology 101 and 310 unless they are included as parts of a second or third teaching field.)	
2.	General Education Requirements	30
3.	Physical Education Requirements	18
4.	Other Teaching Subjects and Electives	60

Required Courses in Physical Education:

P. E. & H. 102—2
P. E. & H. 111—1
P. E. & H. 221—1
P. E. & H. 222—1
P. E. & H. 224—1
P. E. & H. 225—1
P. E. & H. 226—1
P. E. & H. 227—1
P. E. & H. 228—1
P. E. & H. 229—2
P. E. & H. 340—1
P. E. & H. 342—1
P. E. & H. 440—2
18

X.—*Curriculum for Teachers of Latin:*

1.	General Academic Requirements	36
2.	General Education Requirements	20
3.	Latin (*High School credit for Latin will reduce this requirement at rate of five college hours for each High School unit*)	30
4.	Another Teaching Subject and Electives	42
		128

Required Courses in Latin:

Latin 101—5
Latin 102—5
Latin 301—4
Latin 302—4
Latin 401—4
Latin 404—3
Latin 312—2
Latin 324—3
Latin 327—2

CURRICULUM B

Curriculum B is designed for those who wish to prepare for teaching in the elementary schools. It is especially recommended for those who have completed a Standard Normal Course and have taught in the elementary schools and who desire additional preparation for elementary teaching.

The first two years of Curriculum B (68 hours) are identical with the Standard Normal Curriculum. The remaining 60 hours are to be distributed as follows:

Education Including: *Education 221, 3 hrs.* *Education 330, 3 hrs.* *Education 420, 4 hrs. (2 hours if student has had Ed. 250)*	10
English	10
History	6
Sociology	4
Geography	2
Biology	2
Art	4
Music	4
Mathematics	4
Electives	10
	60

CURRICULUM C

This curriculum is designed for those who wish to prepare for supervisory and administrative positions in elementary schools. It is especially recommended for: (1) those who have had experience in supervision and administration and who desire additional preparation for such work; and (2) for those who have already completed a standard normal curriculum and have taught, and now desire to be promoted to principalship or supervisorship.

The first two years of Curriculum C are identical with (or closely similar to) the Standard Normal Curriculum. The remaining 60 hours are to be distributed as follows:†

Education	10
Including: *Education 221, 2 hrs.* *Education 330, 3 hrs.* *Education 410, 3 hrs.* *Education 420, 2 hrs.*	
English	10
‡History	6
Sociology	4
Geography	2
Biology	6
Art	6
Music	4
Mathematics	4
Electives	10
	60

CONTENTS OF THE STANDARD NORMAL COURSE

There are four curricula in the Standard Normal Course. These curricula are identical throughout the first year, except that in Education 103, a separate section is provided for the students in each curriculum.

Junior Year in All Curricula

	Sem. Hrs.
Education 102—*Psychology of Elementary Education*	3
Education 103—*Methods of Teaching El. School Subjects*	5
English 101 or 105—*Speech*	2
English 103 or 107—*Writing*	3
Biology 101—*Biology*	3
Art 101—*Introduction to Art*	2
Geography 101—*Principles of Geography*	3

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* All students taking the above combination will be required to conform to new state regulations as their courses permit.

† In case the student desires to enter rural school administration or supervision his courses in Education must include Education 220; the Sociology must be Sociology 110, and his teaching and supervision must be done in rural schools.

‡ 3 hours of which must be History 302.

History 103—*Survey of U. S. 1837*	3
History 104—*Survey of U. S. 1837—present*	3
Music 101—*Introduction to Music*	2
Physical Ed. and H. 101—*Health*	1
Physical E. and H. 111—*Introduction to Phy. Ed.*	1
Physical Ed. and H.	1
Electives	1

Senior Year Curriculum Grades 1 and 2

	Sem. Hrs.
Education 220—*Class-room Man.*	2
Education 250—*Directed Teaching*	5
Art 220—*Art Methods and Materials*	2
Biology 201	3
English 203—*Children's Literature*	3
Geography 201—*North America*	3
Music 201—*Music Methods and Material*	2
Physical Ed. and H. 202—*Phy. Ed. Grades 1 and 2*	1
Physical Ed. and H. 212—*Teachers' Phy. Ed., Grades 1 and 2*	2
Electives in English—Eng. 111 or 112—3 hrs.; 201—2 hrs; 221—3 hrs.; 223—3 hrs.; 224—3 hrs.; 231—2 hrs.; Lib. 101—1 hr.	3
Electives in Education—Ed. 220—2 hrs.; 221—2 hrs.; 223—2 hrs.	5

Senior Year Curriculum Grades 3 and 4

	Sem. Hrs.
Education 222—*Class-room Man.*	2
Education 250—*Directed Teaching*	5
Art 221—*Art Methods and Materials*	2
Biology 201	3
English 203—*Children's Literature*	3
Geography 201—*North America*	3
Music 201 or 211—*Music Methods and Materials*	2
Physical Ed. and H. 202—*Phy. Ed. for Grades 3 and 4*	1
Physical Ed. and H. 212—*Teachers' Physical Ed., Grades 3 and 4*	2
Electives in English—Eng. 111 or 112—3 hrs.; 201—2 hrs.; 221—3 hrs.; 223—3 hrs.; 224—3 hrs.; 231—2 hrs.; Lib. 101—1 hr.	3
Electives in Education—Ed. 220—2 hrs.; 221—2 hrs.; 223—2 hrs.; 330—3 hrs.	5

Senior Year Curriculum Grades 5 and 6

	Sem. Hrs.
Education 222—*Class-room Man.*	2
Education 250—*Directed Teaching*	5
Art 221—*Art Methods and Materials*	2
English 203—*Children's Literature*	3
Geography 201—*North America*	3
Music 211—*Music Methods and Materials*	2
Physical Ed. and H. 203—*Health Education, Grades 5 and 6*	1
Physical Ed. and H. 213—*Physical Ed. Grades 5 and 6*	2
Electives in English—Eng. 111 or 112—3 hrs.; 201—2 hrs.; 221—3 hrs.; 223—3 hrs.; 224—3 hrs.; 231—2 hrs.; Lib. 101—1 hr.	3
Electives in Education—Ed. 220—2 hrs.; 221—2 hrs.; 223—2 hrs.; 330—3 hrs.	5

Senior Year Curriculum Upper Grades and Rural

	Sem. Hrs.
Education 220—*Rural Education* or Education 222—*Class-room Management*	2
Education 250—*Directed Teaching*	5
English 203—*Children's Literature* or English 212—*Literature for the Junior High School*	2
Geography 200—*North America*	3
Music 201 or 211—*Music Methods and Materials*	2
Physical Education and H. 202 or 203—*Teachers' Health Ed.*	1
Physical Education and H. 212 or 213—*Teachers' Physical Ed.*	2
or	
Physical Education and H. Electives (*from Course 220-229*)	3
Sociology 110—*Rural Sociology*	2
Electives	
Electives in English—Eng. 111 or 112—3 hrs.; 201—2 hrs.; 221—3 hrs.; 223—3 hrs.; 224—3 hrs.; 231—2 hrs.; Lib. 101--1 hr.	
Electives in Education	

Each two year curriculum will require three hours of mathematics. Each two year course must total sixty-eight (68) hours.

The above two year curricula are subject to revision.

DESCRIPTIVE OUTLINE OF COURSES

Unless otherwise stated, the credit value of the course is identical with the number of hours per week that the class meets.

With a few exceptions, the courses are numbered by the following system of "levels"; first-year level, 101-199; second-year, 201-299; third-year, 301-399; fourth-year, 401—. It is expected that a student enroll for courses on the level on which they are offered (that is, that first-year students enroll for first-year level courses). But, with the approval of his class adviser, he may enroll for a course on either the next higher or the next lower level.

The following outline does not attempt to list the spring and summer school courses, except in those instances where "Sp" or "S" is placed after the numerical designation of the course. The spring and summer school courses are all, with infrequent exceptions, chosen from the regular courses.

The abbreviations "M", "T", "W", "Th", "F", indicate the days on which the class meets. The figures "8:15", "9:10", etc., indicate the hours at which the class begins. The value of each course, in semester hours, is found at the right of the course number and course name. In scheduling courses the time when a course is offered may be changed.

Courses listed in this catalog may be changed due to new requirements by State Board of Education.

EDUCATION

DR. SHREVE, MR. WHITE, MISS HULL, MISS GIBSON, MISS LEONARD, MRS. RICHMOND, MR. SHURTLEFF, MR. BENT AND MR. HALL

EDUCATION 102. *Psychology of Elementary Education.* (3 hours).

First Semester
Section I, 9:10, M. W. F.
Section II, 11:00, M. W. F.
Section III, 1:00, M. W. F.
Second Semester
Section I, 9:10, M. W. F.
Section II, 11:00, M. W. F.
Section III, 1:00, M. W. F.

Required in all the normal curricula. In this course a study is made of the fundamental principles underlying learning and teaching. Some attention is given to the native equipment of the pupil, individual differences, intelligence and to grading and the distribution of marks.—Dr. Shreve, Mr. Hall and Mr. White.

EDUCATION 103-A. *Methods of Teaching El. School Subjects,* (5 hours).

For Grades 1-2.

First Semester—8:15, M. T. W. Th. and F.

Second Semester—8:15, M. T. W. Th. and F.

Required. This course is organized around the chief types of classroom activities; drill, assimilative thinking, problem-solving, and appreciation. Each type is considered from the point of view of the factors involved and the direction of the pupil's learning activities. The principles thus derived are applied to reading, language, spelling, drawing, music, and manual activities. One hour's observation each week is required in this course. Prerequisite, Education 102.—Miss Gibson.

EDUCATION 103-B. *Method of Teaching El. School Subjects,* (5 hours).

For Grades 3-4.

First Semester—8:15, M. T. W. Th. and F.

Second Semester—8:15, M. T. W. Th. and F.

Required. This course is the same as 103-A, except the applications are made to the subjects of the 3rd and 4th grades. Prerequisites, Education 102.—Mrs. Richmond.

EDUCATION 103-C. *Methods of Teaching El. School Subjects,* (5 hours).

For Grades 5-6.

First Semester—8:15, M. T. W. Th. and F.
Second Semester—8:15, M. T. W. Th. and F.

Required. The same as 103-A except the applications are made to the subjects of the intermediate grades. Prerequisite, Education 102.—Miss Leonard.

EDUCATION 103-D. *Method of Teaching El. School Subjects.* (5 hours).

For Grades 7-8.

First Semester—8:15, M. T. W. Th. and F.

Second Semester—8:15, M. T. W. Th. and F.

Required of those preparing to teaching in the upper grades of the elementary school. Same as 103-A, except the applications are made to the subjects of the upper grade. Prerequisite, Education 102.—Miss Hull.

EDUCATION 103-E. *Method of Teaching El. School Subjects,* (5 hours).

First Semester—8:15, M. T. W. Th. and F.

Second Semester—8:15, M. T. W. Th. and F.

Required in the rural curriculum. This course is designed to meet the needs of teachers in one or two room schools. How to organize a rural school for purposes of instruction and how to direct the learning activities of the pupils are the main topics. Prerequisite, Education 102.—Mr. Hall.

EDUCATION 220. *Rural Education,* (2 hours).

First Semester—1:00, T. and Th.

Second Semester—1:00, M. and W.

Required in the rural curriculum, elective in all other curricula. A study of the problems of the rural teacher, particularly of the progressive trends in rural education.—Mr. Hall.

EDUCATION 222. *School Management,* (2 hours).

First Semester

Section I, 9:10, T. and Th.
Section II, 10:05, W. and F.

Second Semester

Section I, 9:10, T. and Th.
Section II, 10:05, M. and W.

Required in all normal curricula. In this course a study is made of the major problems of school management from the point of view of the classroom teacher. Prerequisite, Education 102.—Mr. White.

EDUCATION 224. *Tests and Measurements in the Elementary School,* (2 hours).

First Semester

Section I, 1:00, T. and Th.
Section II, 1:55, T. and Tr.

Second Semester

Section I, 1:00, T. and Th.
Section II, 1:55, T. and Tr.

The aim of this course is to develop the ability to administer standard tests and to interpret the results, and to construct and administer the new type objective tests. Prerequisite, Education 102.—Mr. White.

EDUCATION 225. *Problems of Child Adjustment,* (3 hours).

Second Semester—9:10, M. W. F.

Elective for normal seniors. Required in curriculum B and C. A systematic view of the forces that determine personality. Special attention will be given to mental hygiene with emphasis on the adjustment of the child to the school environment.—Dr. Shreve.

EDUCATION 250-A. *Observation and Directed Teaching.* (5 hours).

For grades 1 and 2.

First Semester, hours to be arranged.

Second Semester, hours to be arranged.

Open to normal seniors only. Required in all the normal curricula. This course consists of observation and teaching under the direction of a training supervisor. A minimum of 90 hours of observation and teaching is required. At least 60 hours of teaching are required in the first and second grades. Prerequisites, Education 102, 103 and 222. One hour's conference each week is required as a part of this course.—Miss Gibson.

EDUCATION 250-B. *Observation and Directed Teaching,* (5 hours).

For Grades 3 and 4.

First Semester, hours to be arranged and 3:00, M.

Second Semester, hours to be arranged and 3:00, M.

Open to normal seniors only. Required in all the normal curricula. This course is the same as Education 250-A except that the work is done in the third and fourth grades. The prerequisites are the same as for 250-A.—Mrs. Richmond.

EDUCATION 250-C. *Observation and Directed Teaching,* (5 hours).

For Grades 5 and 6.

First Semester, hours to be arranged.

Second Semester, hours to be arranged.

Open to normal seniors only. Required in all the normal curricula. This course is the same as Education 250-A except that the work is done in the fifth and sixth grades. The prerequisites are the same as for 250-A.—Miss Leonard.

EDUCATION 250-D. *Observation and Directed Teaching,* (5 hours).

For Upper Grades.

First Semester, hours to be arranged.

Second Semester, hours to be arranged.

Open to normal seniors only. Required in all the normal curricula. This course is the same as Education 250-A except that the work is done in the upper grades. The prerequisites are the same as for 250-A.—Miss Hull.

EDUCATION 250-E. *Observation and Directed Teaching,* (5 hours).

For Rural Schools.

First Semester, hours to be arranged.

Second Semester, hours to be arranged.

Open to normal seniors only. Required in all the normal curricula. This course is the same as 250-A except the work is done in a rural school. The prerequisites are Education 102, 103 and 220 or 222.—Mr. Hall

EDUCATION 330. *The Psychology of Elementary School Subjects,* (3 hours).

First Semester—8:15, M. W. and F.

Required in curriculum B and curriculum C. A survey and interpretation of the source material on the psychology of elementary subjects. Prerequisite, Education 102.—Dr. Shreve.

EDUCATION 331. *Psychology of Secondary Education,* (3 hours)

First Semester—11:00, M. W. and F.

Second Semester—11:00, M. W. and F.

Open to college juniors and seniors. Required in curriculum A. Major topics: The native equipment of the high school pupil, the psychology of the learning processes, individual differences, transfer of training, and marks as measures of school work.—Dr. Shreve.

EDUCATION 332. *Principles of Teaching in Secondary Schools,* (3 hours).

First Semester—8:15, M. W. and F.

Second Semester—11:00, M. W. and F.

Required in curriculum A. The aim of this course is to prepare the student for effective teaching in secondary schools. The point of view is that of directing the learning activities of the pupils. A minimum of one hour a week of observation of teaching is required. Prerequisite, Education 102 or 331. —Mr. Bent.

EDUCATION 333. *High School Organization and Administration,* (3 hours).

First Semester—9:10, M. W. and F.

Second Semester—9:10, M. W. and F.

Required in curriculum A. The problems of both the junior and the senior high school are considered. Major topics: Objectives of secondary education, curricula of the junior high school and the high school, organization, supervision of instruction, co-curricular activities, the pupil, and the teacher. Prereqisite, Education 331.—Mr. Shurtleff.

EDUCATION 335. *Principles of Teaching in the Junior High School,* (3 hours).

First Semester—9:10, M. W. and F.

Second Semester—9:15, M. W. and F.

Required of all students preparing to teach in the junior high school. The aim of this course is to prepare the student for efficient teaching in the junior high school. Progressive practices in teaching will be considered. A minimum of one hour a week of observation of teaching is required. Prerequisite, Education 331.—Miss Hull.

EDUCATION 410. *Elementary School Administration,* (3 hours)

First Semester—1:00, M. W. and F.

Required in curriculum C. A course designed to meet the needs of principals and superintendents of elementary schools. Prerequisites, Education 220 or 222.—Mr. White.

EDUCATION 420. *Observation and Directed Teaching in the Elementary School,* (4 hours).

First Semester, hours to be arranged.

Second Semester, hours to be arranged.

Required in curriculum B and in curriculum C. Observation and directed teaching in the elementary school. For rural supervisors the work must be done in rural schools. Students who have had Education 250 will be required to do only 2 hours more in this course. Prerequisites, Education 102, 103, 222 and 330.—Mr. Bent and Supervisors.

EDUCATION 421. *Supervision of Instruction in Elementary Schools,* (2 hours).

Second Semester—1:55, M. and W.

Required in curriculum C. A course for principals and supervisors of elementary and rural schools. Prerequisite Education 420.—Mr. White.

EDUCATION 430. *Tests and Measurements in the Secondary School,* (2 hours).

First Semester—1:55, M. and W.

Required in curriculum A. The main topics are: the measurement of mental ability, tests for use in secondary schools, and statistical methods, applied to education. Prerequisite, Education 331.—Mr. White.

EDUCATION 431. *Materials and Methods,* (2 hours)

First Semester—8:15, T. and Th.

Required in curriculum A. A course in the methods of teaching English, Social Studies, and other high school subjects. Courses in materials and methods in other departments may be substituted for this course upon the approval of the head of the department of education and the dean of instruction. Prerequisites, Education 331, and 332.—Dr. Shreve, Mr. Shurtleff, Mr. White and Mr. Bent.

EDUCATION 435. *The Psycholgy of Secondary Education,* (2 hours).

First Semester—8:15, T. Th.
Second Semester—8:15, T. Th.

Required in curriculum A. This course attempts to apply the principles of psychology to the field of secondary education. The mental characteristics of the pupil are considered, also, the mental processes involved in learning the various high school subjects. Prerequisite, Education 331.—Dr. Shreve.

EDUCATION 440. *Observation and Directed Teaching in the Junior High School,* (3 hours).

First Semester—Hours to be arranged.
Second Semester—Hours to be arranged.

Required in curriculum A. Open to seniors only. The student will observe and teach in one of the local junior high schools. A minimum of 60 hours of observation and teaching will be required. Prerequisites, 331, 335, and 431. Miss Hull

EDUCATION 450. *Observation and Directed Teaching in the High School,* (3 hours).

First Semester—Hours to be arranged.

Second Semester —Hours to be arranged.

Open to seniors only. The student will observe and teach in one of the local high schools under the direction of the department of education, assisted by heads of other departments. A minimum of 60 hours of observation and teaching will be required of all students in curriculum A. Prerequisite, Education 331, 332, and 431. One hour's conference each week is required as a part of this course.—Mr. Bent, assisted by other members of the department of education, and by the heads of the academic departments.

ART

MISS BRIGGS AND MISS FERGUSON

ART 101. *Elementary Art.* (2 hours)

First semester. 11:00, M. T. W. F. Repeated second semester. Required in all Normal School curricula. A foundation course in the theory and practice of color, free hand drawing, composition and design. Study of the principles underlying all art structure.

ART 103. *Primary Construction.* (1 hour)

First semester. 8:15, T. Th. Repeated second semester. Problems in handwork suitable for the first four grades. Exercises in weaving, folding, cutting and modeling. An elective course suggested for students in the Primary curriculum.

ART 104. *Upper Grade Construction.* (1 hour)

First Semester. 9:10, T. Th. Problems suitable for intermediate grades are planned such as portfolios, books, boxes, bags, lanterns, shades, with emphasis on design. An elective course suggested for students in Intermediate curriculum.

ART 201. *Art Structure.* (2 hours)

Second semester. Prerequisite, Art 101. M. T. W. F. 11:00. An advanced course in General Art applying art principles to problems in color, composition, and design.—Miss Ferguson.

ART 220. *Art Methods and Materials for Primary Grades,* (2 hours).

First semester. First section, 8:15, M. W. F. Repeated second semester. Second section, 10:00, M. W. F. Prerequisite, Art 101. Required in Primary and Rural Curricula. This course consists of a discussion of standards, methods, materials and subject matter for teaching art in the first four grades. The students have practice in expression, in color composition, design, illustration, picture study, etc. A course of study is planned and an illustrated note book is made.

ART 221. *Art Methods and Materials for Intermediate Grades,* (2 hours).

First semester. First section, 9:00, M. W. F. Repeated second semester. Second section, 1:00, M. T. Th. Required in the Intermediate curriculum. Prerequisite, Art 101.

ART 301. *Lettering.* (2 hours)

First semester. 1:00, W. F. Lettering with pen and brush with emphasis on spacing and arrangement. Application in posters, gift cards, book plates, book covers.

ART 302. *Design.* (2 hours)

First semester. Prerequisite, Art 101. 2:50, M. T. W. Th. This course includes the study of the principles of design and their application in block printing, stenciling, etc.

ART 303. *Perspective.* (1 hour)

First semester. 1:55, W. F. This course includes the study of the common forms about us and the principles governing the expression of these objects as found in cylindrical and rectangular perspective. Prerequisite, Art 101. Required of students majoring in Fine Arts.

ART 304. *Art History and Appreciation.* (3 hours)

First semester. 10:00, M. W. F. This course includes a series of talks on architecture, painting, sculpture and the minor arts with the aim of awakening understanding and enjoyment. Text: Gardner's Art of the Ages.

ART 404. *History of Painting.* (3 hours)

Second Semester, M. W. F.

An advanced course in the study of the development of schools of painting. Prerequisite, Art 304.—Miss Ferguson.

BIOLOGY

MR. ROBERTS, MR. HUNT AND LABORATORY ASSISTANT

The required courses for a teaching field in Biology are starred (*).

BIOLOGY 101. *General Biology.* (3 hours)

Section 1. M. W., 8:15. Section 2. T. Th., 8:15.
Section 3. M. T. W. Th., 9:10. Section 4. M. W., 11:00.

Laboratory to be arranged 1 two-hour period for each section (except Section 3).

First semester recommended in all normal curricula. The aim of this course is to give the student of education an understanding of man's environment and of the biological principles which enable him to use it and to adapt himself to the changes which take place in it. Repeated second semester.

*BIOLOGY 104. *General Biology.* (3 hours)

M. W. F., 10:05. Lab. T., 1:00, 1:55 or 2:50, 3:45.

First semester. This course and the one following constitute a year's work on the biological principles which govern living things. (Biol. 104 and 105 make a desirable sequence for those satisfying the science requirement of curriculum A.)

*BIOLOGY 105. *General Biology.* (3 hours)

M. W. F., 10:05. Lab. T., 1:00, 1:55, or 2:50, 3:45.

Second semester. A continuation of Biology 104, with special effort to show how man has used his knowledge of biology to control and make us of the biological factors of his environment. Prerequisite, Biology 104 or 101.

BIOLOGY 201. *Science for the Elementary Grades* (3 hours)

W. 2:50, 3:45 or M. W. 9:00; M. 2:50, 3:45.

First semester. This course deals with the objectives, information and methods of science for the first six grades. Required in all normal curricula. Repeated second semester.

*BIOLOGY 220. *Animal Biology.* (4 hours)

M. W. F. 8:15; M. W., 10:00 and 1:55.

First semester. This course deals with the application of biological principles and laws to the representatives of the various animal groups, considering the types, usually studied, which illustrate the rise in complexity of the animal kingdom. Prerequisites, Biology 104, 105 or 101.

*BIOLOGY 230. *Plant Biology.* (4 hours)

M. W. F., 8:15; M. and W., 1:00 and 1:55.

Second semester. This course deals with the morphology and rise of complexity of plants with special emphasis on those groups which are of economic importance. Prerequisite Biology 104, 105 or 101.

*BIOLOGY 310. *Physiology.* (3 hours)

M. W. F., 10:45.

First semester. A course covering the main facts in human physiology, foods, nutrition, personal hygiene and laws of health. Prerequisite, 101 or 104, 105.

BIOLOGY 320. *Conservation of West Virginia Wild Life,* (2 hours).

(By correspondence and extension work only at the present time.)

First semester. The conservation of our forests and streams, fish, game, birds and wild flowers. The agencies for conservation and their purpose. The sources of information and materials for conservation work in the schools.

*BIOLOGY 330. *Field Botany.* (3 hours)

T. Th. 8:15; Th. 1:00, 4:40.

Second semester. The identification of the common seed plants and ferns of this region. Flower structures, family characteristics and relationships, and the use of manuals are stressed. Field work required. Prerequisite, Biology 101, or 104, 105. (230 recommended.)

*BIOLOGY 360. *Entomology.* (3 hours)

M. W., 10:05; T. 1:00, 4:40

Second semester. A general basis of morphology and classification for a consideration of the insect in relation to man. Methods of collecting and field recognition of common types. Prerequisite, Biology 101 or 104, 105. (220 recommended.)

BIOLOGY 405. *Biological Problems.* Credit various

By arrangement.

Students with suitable preparation may schedule special work for various credit upon recommendation of the head of the department.

BIOLOGY 410. *Seminar.* Credit 0

Meetings by arrangement.

Required of students who are using Biology as a teaching field. The purpose is the discussion of current literature and problems pertaining to teaching Biology in the state.

*BIOLOGY 420. *Biological Survey.* (3 hours)

T. Th. 9:10. Lab. by arrangement.

A survey of local biological materials, their collection, preservation and preparation. This course includes a unit on bird study in the field. Prerequisite fourteen hours of biology.

CHEMISTRY

MR. ROGERS, MR. HAUGHT AND ASSISTANTS

No person is considered officially enrolled in any laboratory course in Chemistry until he has paid the fee stated in the description of the course below.

CHEMISTRY 101. *Introductory College Chemistry.* (4 hours)

First semester. No previous work in Chemistry is required. Those who offer high school Chemistry for entrance should not enroll in Chemistry 101, but in Chemistry 103. M. T. W. Th. and F. at 8:15. Laboratory fee, $2.00.—Mr. Rogers.

CHEMISTRY 102. *Introductory College Chemistry.* (4 hours)

Second semester. A continuation of Chemistry 101. Same hours and days as Chemistry 101. Fee $2.00.—Mr. Rogers.

CHEMISTRY 103. *General Chemistry.* (4 hours)

First semester. This course is for those students who present a year of high school chemistry for entrance and who have already a fair knowledge of the essentials of Chemistry as included in a standard high school course. M. T. W. Th. and F. at 9:10. Laboratory fee, $2.00.—Mr. Rogers.

CHEMISTRY 104. *General Chemistry.* (4 hours)

Second semester. A continuation of Chemistry 103. Same hours and days as Chemistry 103. Fee, $2.00.—Mr. Rogers.

CHEMISTRY 105. *Chemical Calculations.* (2 hours)

T. Th., 11:00.

Second semester. A review and systematic study of the various types of arithmetrical and algebraic problems met with in general, analytical and physical chemistry. As far as possible the problems are drawn from practical and concrete work in which the student is interested.—Mr. Rogers and——

CHEMISTRY 201. *Qualitative Analysis.* (2 hours)

First semester. Prerequisites: Chemistry 101 and 102 or Chemistry 103 and 104. Acid and basic Analysis with study of theory involved. 1:55 Monday and 1:55 to 3:45 Wednesday. Laboratory hours can usually be adjusted to suit student's schedule. Fee, $2.50.—Mr. Rogers and ————.

CHEMISTRY 202. *Chemistry of Nutrition and Sanitation.* (2 hours).

Two hours' class and six hours' laboratory in summer term of nine weeks. Two hours' credit. Prerequisites: Chemistry 101 and 102, or 103 and 104. While this course provides work of special value to home economics it may be taken by others and is a desirable preliminary course to Chemistry 301 and 302. Fee, $1.00.—Mr. Rogers or Mr. Haught.

CHEMISTRY 301. *Organic Chemistry.* (3 hours)

First semester. Prerequisites: Chemistry 101 and 102 or Chemistry 103 and 104; Chemistry 200 or 201. This is the first half of the fundamental course in organic chemistry. It is a systematic study of the aliphatic hydrocarbons and their derivatives. All students preparing to teach Chemistry and others interested in medicine and dentistry should take this course. Chemistry 301 should be accompanied by Chemistry 302. 10:05, M. W. F. Mr. Haught.

CHEMISTRY 302. *A Laboratory Course in Organic Chemistry* (1 hour).

First semester. Prerequisites same as for Chemistry 301. 1:00 to 3:45 Mondays. This course is designed to accompany Chemistry 301. Fee, $3.00.—Mr. Haught.

CHEMISTRY 303. *Organic Chemistry.* (3 hours)

Second semester. This course is a continuation of Chemistry 301 and is devoted largely to the organization and study of the methods of preparation of the aromatic compounds. Practical applications are made to the arts and industries. 10:05, M. W. F. Chemistry 304 should accompany Chemistry 302.—Mr. Haught.

CHEMISTRY 304. *A Laboratory Course in Organic Chemistry.* (1 hour).

Second semester. This course is designed to accompany Chemistry 302 and deals with the preparation and purification of various aromatic compounds. Mondays, 1:00 to 3:45. Fee, $3.00.—Mr. Haught.

CHEMISTRY 401. *Quantitative Analysis.* (4 hours)

Second semester. An hour of class-room work each week and about nine hours' laboratory work. Both volumetric and gravimetric determinations are made with emphasis on the underlying principles of each operation. Prerequisites: Chemistry 101 and 102 or Chemistry 103 and 104; Chemistry 200 and Mathematics 200. Fee, $2.00. Thursday at 11:00. Laboratory hours to be arranged.—Mr. Rogers.

ENGLISH

MISS LEWIS, MISS MASON, MRS. MORROW, MR. OPP, MR. RHODES,
MISS TATE, MR. WALLMAN

Five hours in Freshman Compositions consisting of either English 101 or 105 (Oral English)and either English 103 or 107 (Written English), are required of all students. The two courses in Oral English and the two courses in Written English are on the first-year level, but English 101 and 103 are more elementary than English 105 and 107. Tests will be given each semester at the first recitation periods to determine the status of the students. Fifty percent of the students will then be assigned to English 101 and 103 and fifty percent to English 105 and 107. Students who have completed English 101 and 103 may if they wish, take English 105 and 107.

English 101. *Introduction to Public Speaking.* (2 hours)

First semester. First section, 8:15, T. Th. Second section, 9:00, T. Th. Third section, 11:00, T. Th. Fourth section, 1:00, T. Th. English 101 or 105 is required in all curricula. This course includes the elementary phases of oral language training needed by teachers: reading aloud, public speaking, enunciation, pronunciation, voice training, etc. Repeated second semester. First section, 9:10, T. Th. Second section, 11:00, T. Th. Third section, 1:00 T. h.—Mr. Opp and Mr. Wallman.

English 103. *Written English Mechanics.* (3 hours)

First semester. First section, 8:15, M. W. F. Second section, 9:10, M. W. F. Third section, 11:00, M. W. F. Fourth section, 1:00, M. W. F. This course is required of those whom the entrance tests classify in the lower group. Training in punctuation, capitalization, spelling and theme writing. Repeated second semester. First section, 9:10, M. W. F. Second section, 11:00, M. W. F. Third section, 1:00, M. W. F.—Miss Lewis, Mr. Rhodes, Miss Tate.

English 105. *Speech Arts.* (2 hours)

First semester. First section, 8:15, T. Th. Second section, 9:10, M. W. Third section, 11:00, T. Th. Fourth section, 1:00, T. Th. English 101 or 105 required in all courses. Oral interpretation of literature; the principles of expression. Much drill in the speech arts, including reading, speaking, etc. Repeated second semester. First section, 9:10, T. Th. Second section, 11:00 T. Th. Third section, 1:00, T. Th.—Mr. Opp and Mr. Wallman.

ENGLISH 107. *Freshman English Composition.* (3 hours)

First semester. First section, 8:15, M. W. F. Second section, 9:10, M. W. F. Third section, 11:00, M. W. F. Fourth section, 1:00, M. W. F. This course is required of students whom the entrance tests in English classify in the upper group. Designed to treat selection of material, organization of themes, and the developing of principles of writing. Repeated second semester. First section, 9:10, M. W. F. Second section, 11:00, M. W. F. Third section, 1:00, M. W. F.—Miss Tate, Mr. Rhodes, Miss Lewis.

ENGLISH 111. *American Literature to 1860* (3 hours)

First semester. 9:10, M. W. F. A general introduction to the different periods and the various types of American literature up to 1860.—Mrs. Morrow.

ENGLISH 112. *American Literature from 1860 to 1900.* (3 hours).

Second semester. 9:10, M. W. F. A continuation of English 111 giving survey from 1860 to 1900. Largely a reading course.—Mrs. Morrow.

ENGLISH 121. *Narrative Poetry.* (3 hours)

Second semester. 10:05, M. W. F. A study of the principles of narrative poetry and of specific selections.—Mr. Rhodes.

ENGLISH 201. *Story Telling.* (2 hours)

First semester. 1:00, T. Th. Study of the principles of story telling, nature and structure of children's stories, selection of stories, and much training in the telling of stories.—Miss Tate.

ENGLISH 203. *Children's Literature.* (3 hours)

First semester. 10:05, M. W. F. A survey of the entire field of prose and poetry available and desirable for children in the elementary school. Repeated second semester.—Miss Tate.

ENGLISH 212. *Literature for the Junior High School* (2 hours)

Second semester. 1:00, T. Th. A survey of the best literature available for grades seven, eight and nine.—Miss Tate.

ENGLISH 220. *Journalism (Advertising)* (3 hours)

Persons taking this course form the advertising staff of The Columns. Elementary principles of soliciting advertising and the writing of ads are studied. Laboratory periods. First semester, 10:00, M. W. F. Repeated second semester.—Miss Mason.

ENGLISH 221. *A Study of the English Language.* (4 hours)

First semester. 9:10, M. T. W. Th. A study of English grammar, tracing the changes that have taken place since the formation of the English language and studying the best present usage. Repeated second semester, 9:10.—Miss Lewis.

ENGLISH 223. *The Old Testament.* (3 hours)

First semester. 11:00, M. W. F. The aim of this course is to indicate the main literary types found in the Old Testament and to familiarize the student with the wealth and variety of its literature.—Mrs. Morrow.

ENGLISH 224. *The New Testament.* (3 hours)

Second semester. 11:00, M. W. F. A continuation of course 223 with careful study of the literary types and elements in the New Testament.—Mrs. Morrow.

ENGLISH 225. *The Modern Novel.* (3 hours)

First semester. 8:15, M. W. F. Steady reading of the best of British and American fiction of our times, with collateral study of the larger literary movements in fiction.—Mr. Opp.

ENGLISH 226. *Modern British and American Poetry* (3 hours)

Second semester. 8:15, M. W. F. Reading and study of contemporary poetry, American and British, with discussions and lectures on the new poetry movement.—Mr. Opp.

ENGLISH 227. *The Modern American Magazine.* (2 hours)

First semester. 11:00, M. W. Reading of the best of the popular and literary magazines of today, with the effort to appraise and classify them.—Miss Lewis.

ENGLISH 231. *Acting and Production of Amateur Plays.* (2 hours).

First semester. 1:55, T. Th. Dramatic expression, theory and practice. Acting and staging the one-act play. Repeated second semester.—Mr. Wallman.

ENGLISH 241. *Journalism.* (3 hours)

First semester. 8:15, M. W. F. Work done is designed to enable students to read the daily newspapers intelligently, and to acquire skill in newsgathering and newswriting. Repeated second semester.—Miss Mason.

ENGLISH 243. *Debate.* (2 hours)

First semester, hours to be arranged. Theory and practice of argumentation and debate. Should be taken by those interested in public speaking and those students desiring to participate in intercollegiate debate.—Mr. Boughter.

ENGLISH 244. *Intercollegiate Debating.*

Variable credit.—Mr. Boughter.

ENGLISH 245. *Oratory.* (Variable credit)

First semester. 1:55, T. Th. A study of the structure, aims, and principles of writing orations and the delivery of them. Should be taken by students desiring to participate in the intercollegiate oratorical contests, but is open to all.—Mr. Opp.

ENGLISH 302. *Narrative and Descriptive Writing.* (2 hours)

Second semester. 1:00, M. W. An advanced course, designed to give especially talented students an opportunity to receive training in these types of writing. Prerequisite: English 107.—Miss Lewis.

ENGLISH 304. *Creative Writing.* (2 hours)

First semester. 11:00, T. Th. This course is designed for those who wish to write in some of the professional or semi-professional types. All forms will be included: poetry, short stories, essays, etc. Prerequisite, English 107. Repeated second semester. 11:00, T. Th.—Miss Lewis.

ENGLISH 313. *Shakespeare.* (3 hours)

First semester. 10:05, M. W. F. Reading of such plays of Shakespeare as will give the student some knowledge of the author's development in dramatic technique and character delineation, and such knowledge of the laws of dramatic art as is necessary for literary appreciation. Open only to junior and senior college students.—Mrs. Morrow.

ENGLISH 314. *The Classical Age in English Literature.* (2 hours).

Second semester. 1:00, T. Th. Steady reading, for appreciation and comparative study, of the works of the chief writers of the eighteenth century, from Dryden to Goldsmith. —Miss Lewis.

ENGLISH 316. *Nineteenth Century Literature.* (3 hours)

Second semester, 10:05, M. W. F. A survey study of the essays and of the fiction and poetry of the nineteenth century.—Mrs. Morrow.

ENGLISH 318. *Modern Drama.* (3 hours)

Second semester. 11:00, M. W. F. Study of many modern dramas—British, Continental and American.—Miss Tate.

ENGLISH 322. *The American Short Story.* (2 hours)

Second semester. 10:00, M. W. Reading early short stories of American writers, followed by the comparison of the best contemporary writers and their works.—Miss Lewis.

ENGLISH 336. *Play Coaching.* (2 hours)

Both semesters. 1:55, M. W. Selection of plays, suitable to high school presentation, interpretation and coaching.—Mr. Wallman.

ENGLISH 337. *Public Speaking.* (2 hours)

Second semester. 2:50, T. Th. This course is designed to give students training in the art of preparing and delivering public speeches.—Mr. Wallman.

ENGLISH 341. *Journalism.*

First semester. 11:00, T. Th. News Editing, headline writing and makeup are studied in this course. Prerequisite, English 241. Repeated second semester.—Miss Mason.

ENGLISH 391. *Guided Reading.*

Hours to be arranged. Students should enroll for hour a semester. This course consists of reading according to the students interests, tastes, and needs, of weekly conferences with the instructor, and of group discussions.—Mr. Shurtleff, Miss Tate.

ENGLISH 401. *A Survey of British Literature.* (3 hours)

First semester. 10:05, M. W. F. In this course the student is given a chronological survey of the entire field of British literature from the earliest times down to the present. Prerequisites, English 225, 226, 316.—Mr. Opp.

ENGLISH 402. *The Criticism and Appreciation of Literature.* (3 hours).

Second semester. 9:10, M. W. F. A study of the principles of literary criticism, and their application to the various literary forms.—Miss Tate.

ENGLISH 406. *Journalism in the High School and Supervision of School Publications.* (2 hours).

First semester. 1:00, T. Th. Teaching journalism in the high school and supervision of school papers considered. Prerequisites, English 241 and 341.—Miss Mason.

ENGLISH 413. *Expository Writing.* (2 hours)

First semester. 1:00, T. Th. Designed to train in the writing of papers on themes of some difficulty. Prerequisite, English 103 or 107.—Miss Lewis.

FRENCH

MISS WATTS, MISS ICE

Courses required of those taking French as their teaching subject are marked with a star (*). High School credit for French will reduce this requirement at the rate of five college hours for each high school unit.

*FRENCH 101. *Beginners' Course.* (5 hours)

First semester. 11:00, M. T. W. Th. F. Elements of grammar, pronunciations, phonetics, regular verbs and common irregular verbs, simple vocabulary, reading of easy prose, oral and written composition. Primarily for freshmen.—Miss Watts.

*FRENCH 101. *Beginners' Course.* (5 hours)

Second semester. 8:15. Same as above.—Miss Ice.

*FRENCH 102. *Elementary French.* (5 hours)

First semester. 8:15, M. T. W. Th. F. Continuation and completion of elementary grammar, reading of selections of prose and poetry, oral and written composition, dictation, emphasis on careful pronunciation. Primarily for Freshmen.—Miss Ice.

*FRENCH 102. *Elementary French.* (5 hours)

Second semester. 11:00. Same as above.—Miss Watts.

*FRENCH 201. *Grammar Review and Composition.* (2 hours)

First semester. 8:15, T. Th. Given in connection with Course 221. For Freshmen and Sophomores. Prerequisites, French 101 and French 102, or two units or high school French. —Miss Watts.

*FRENCH 201. *Grammar Review and Composition.* (2 hours)

Second semester. 9:10, T. Th. Same as above.—Miss Ice.

*FRENCH 202. *Advanced Grammar and Composition.* (2 hours)

Second semester. 8:15, T. Th. Given in connection with Course 222. For Freshmen and Sophomores. Prerequisites, French 101, 102, 201.—Miss Watts.

*FRENCH 221. *Modern French Fiction Since 1800.* (3 hours)

First semester. 8:15, M. W. F. For Freshmen or Sophomores. Prerequisites, French 101 and 102, or two units of entrance credit in French.—Miss Watts.

*FRENCH 222. *Modern French Drama (1830-1920)* (3 hours)

Second semester. 8:15, M. W. F. For Freshmen and Sophomores. Prerequisites, French 101, 102, 121.—Miss Watts.

*FRENCH 301. *Literature of the 17th Century.* (3 hours)

First semester. 9:10, M. W. F. Primarily for Juniors. Prerequisites, French 101, 102, 221 and 222.—Miss Watts.

*FRENCH 302. *Literature of the 18th Century.* (3 hours)

Second semester. 9:10, M. W. F. Primarily for Juniors. Prerequisites, French 101, 102, 201, 202, 221 and 321.—Miss Watts.

*FRENCH 321. *French Conversation, Oral Composition and Phonetics.* (2 hours)

First semester. 9:10, T. Th. Primarily for Juniors, Prerequisites, French 101, 102, 201, 202, 221, and 222.—Miss Watts.

*FRENCH 322. *Advanced French Conversation, Oral Composition and Phonetics.* (2 hours)

Second semester. 9:10, T. Th. Primarily for Juniors. Prerequisites, French 321 or its equivalent.—Miss Watts.

FRENCH 341. *Poetry of the 19th Century.* (3 hours)

First semester. 10:05, M. W. F. Prerequisites, French 101, 102, 201, 202, 221, and 222. Primarily for Seniors.—Miss Watts.

FRENCH 342. *French Civilization and Culture.* (3 hours)

Second semester. 10:05, M. W. F. Primarily for Seniors. Prerequisites, French 101, 102, 201, 202, 221, and 222.

FRENCH 402. *General Outline of French Literature (1600-1900)* (2 hours).

Second semester. 1:00, T. Th. Primarily for Seniors. Prerequisites, French 101, 102, 201, 202, 222, 301, and 302.—Miss Watts.

HOME ECONOMICS

FOODS AND COOKING——MISS GASKILL
TEXTILES AND CLOTHING——MISS COMPTON

All courses offered are required of majors in Home Economics.

HOME ECONOMICS 101. *Elementary Clothing.* (3 hours)

First semester. M. W., 1:00-3:45. Two three-hour laboratory periods. This course deals with the principles of construction and practice in fundamental processes. Emphasis is placed upon suitability of material and economical purchasing. —Miss Compton.

HOME ECONOMICS 102. *Clothing Selection and Construction.* (4 hours).

Seven hours, second semester. M. W., 1:00-3:45. One class hour and two three-hour laboratory periods. This course provides instruction in planning, buying, cutting, fitting, making of dresses and assembling the ensemble. This course includes clothing budget study. Prerequisite, Home Economics 101.—Miss Compton.

HOME ECONOMICS 210. *Textiles.* (3 hours)

Four hours, first semester. M. T. W. Th., 11:00. Two class hours and one two-hour laboratory period. A course designed to give a knowledge of the important textile fibers and their manufacture. Laboratory work includes microscopic examination of fibers and practical physical and chemical tests for identification of fabrics, application of various methods of cleaning, laundering, removal of stains and dyeing.—Miss Compton.

*HOME ECONOMICS 110. *Home Nursing and Child Care and Training* (2 hours).

Two hours, second semester. M. W., 8:15. Two one-hour periods per week. Cause and prevention care of sickness. The care and training of infants and children in the home.—Miss Gaskill.

HOME ECONOMICS 201. *Selection and Preparation of Foods.* (3 hours).

Six hours, first semester. T. Th., 1:00-3:45. Two three-hour laboratory periods. A study of foods in relation to composition, characteristics, nutritive value, digestion, cost, and place in the daily diet. Special attention given to the development of ease and accuracy in the cooking of type foods. Prerequisites, General Chemistry.—Miss Gaskill.

HOME ECONOMICS 202. *Home Cookery and Table Service,* (3 hours).

Six hours, second semester. T. and Th., 1:00-3:45. Two three-hour laboratory periods. A more advanced cookery course. Meals will be planned and executed with emphasis on organization and serving. Prerequisite, Home Economics 201, parallel Home Economics 201.—Miss Gaskill.

HOME ECONOMICS 203. *Marketing.* (2 hours)

Two hours, second semester. M. and W., 9:10. Two one-hour periods per week. The aim of this course is to teach the wise buying of foods through a study of the factors influencing the food supply.—Miss Gaskill.

*HOME ECONOMICS 103. *Children's Clothing.* (2 hours)

Four hours, second semester. T. Th., 8:00-10:00. Two two-hour labratory periods. This course includes the planning, purchasing and making of children's clothing, considering hygiene, comfort, beauty, and practicability. The child's clothing budget is also a feature of this course. Prerequisite, Home Economics 101.—Miss Compton.

HOME ECONOMICS 301. *Economics of the Household* (3 hours)

Three hours, second semester. M. W. F., 9:10. Study of the business of housekeeping and homemaking from the standpoint of income and expenditures. Special consideration will be given budgeting.—Miss Compton.

HOME ECONOMICS 310. *Mechanics of the Household.* (3 hours)

Four hours, second semester. T. and Th., 8:15-10:00. One two-hour laboratory period and two one-hour discussion periods. The aim of this course is to provide information relative to mechanical appliances and labor saving devices in the home. The wise planning of working space and the careful selection of tools and utensils.—Miss Gaskill.

HOME ECONOMICS 320. *Home Planning and Furnishing.* (4 hours).

Six hours, first semester. M. W. F., 9:00-11:00. Two class hours, and two two-hour laboratory periods. A study of the evolution of the house, modern houses, location, construction, drainage, ventilation, lighting, heating, and water supply from a scientific, sanitary, economic and artistic standpoint. The study also includes simple interiors, period and modern furniture, choice and arrangement of furnishings for the home. Prerequisite or parallel, Art 302.—Miss Compton.

HOME ECONOMICS 401. *Costume Design.* (2 hours)

Four hours, second semester. M. T. W. Th., 11:00. Two two-hour laboratory periods. Costumes are designed on paper with pencil and brush. These designs are then reproduced in cloth. Prerequisites Home Economics 101; prerequisite or parallel, Art 302. —Miss Compton.

HOME ECONOMICS 410. *Nutrition.* (4 hours)

Six hours, first semester. T. Th., 8:15-10:00; W. F. 9:10-10:00. Two one-hour lecture periods, two two-hour laboratory periods. This course deals with food as building and regulating materials in relation to the chemistry of physiology and digestion, the quantitative basis in the selection of foods for the normal adult and children. Practical work in planning meals to meet the needs of individual members of the class. Prerequisites, Home Economics 200 and Chemistry 101 and 102.—Miss Gaskill.

LATIN

MISS COOK

Courses required of those taking Latin as their teaching subject are marked with an asterisk (*). Those who have had one unit of High School Latin will receive credit for Latin 101, and those who have had two units of High School Latin will receive credit for Latin 101 and 102.

*LATIN 101. *Introduction to Latin.* (5 hours)

First semester. 11:00, M. T. W. Th. F. This course is an introduction to the study of Latin. It includes drill on vocabulary, syntax and easy translation. Much attention is given to a comparison with English grammar and to word formation and derivation. It is intended to prepare students for the reading of Latin of average difficulty and to furnish a basis for future study. Supplemented by discussions on Roman life, legends, and religion.

*LATIN 102. *Introduction to Latin.* (5 hours)

Second semester. 11:00, M. T. W. Th. F. A continuation of Latin 101.

LATIN 201. *Latin Translation.* (4 hours)

First semester. 1:55, M. T. W. Th. This is a translation course with review of syntax introduced in first year. Additional drill on subjunctive mood, cum and ut clauses, participles and indirect discourse.

LATIN 202. *Latin Translation.* (4 hours)

Second semester. 1:55, M. T. W. Th. A continuation of Latin 201.

*LATIN 401. *Virgil.* (4 hours)

First semester. 1:00, M. T. W. Th.. Open to juniors and seniors and those who have had three years of high school Latin. Reading of four to six books of Aeneid with discussion of principles of Latin versification. Outside readings of legends connected with epic.

*LATIN 402. (4 hours)

Second semester. 1:00, M. T. W. Th. Latin poets, Horace, Ovid, and Virgil's Georgics.

*LATIN 312. *Latin Composition.* (2 hours)

First semester. 9:00, T. Th. Intensive drill and practical application of fundamentals employed in reading and writing Latin. Designed primarily to bridge the gap between high school and college Latin and to aid those taking up Latin again after a lapse of a few years. Latin 101 and 102 prerequisites.

LATIN 314. *Latin Composition.* (2 hours)

Second semester. 9:00, T. Th. Prerequisite, Latin 312.

*LATIN 404. *Comedy.* (3 hours)

First semester. 9:00, M. W. F. Open to juniors and seniors. Comedies of Plautus and Terence translated.

*LATIN 324. *Selections from Prose Writers* (3 hours)

Second semester. 9:00, M. W. F. Survey course in Latin Prose Literature. Open to all who have had two years of Latin.

LIBRARY METHODS

MRS. BOUGHTER

LIBRARY METHODS 101. *The Use of the Library.* (1 hour)

First semester, 1:00, T. The purpose of the course is to acquaint students with the resources of the library and to enable them to use this material more efficiently. Instruction in the use of the card catalog, periodical indexes, reference books, etc. Class discussions and problems. Repeated second semester, 1:55, Th.

LIBRARY METHODS 401. *The High School Library.* (3 hours)

First semester, 2:50, M. W. Practice hours to be arranged. Designed for those who must take charge of the high school library in addition to their teaching duties. Consideration of the actual problems which confront the librarian in the small high school. Function of school libraries, school library standards, organization and equipment of the school library, selection and ordering of books, selection and care of periodicals and free material, classification, etc. Recommended for English and Social Science majors. Credit for this course may be applied on English.

LIBRARY METHODS 402. *The High School Library.* (3 hours)

Second semester, 2:50, M. W. Practice hours to be arranged. A continuation of Library Methods 401. Cataloging, reference work, etc. Prerequisite, Library Methods 401.

MATHEMATICS

MR. McCARTY, MR. SHUTTS

All students taking mathematics as a teaching subject must present two units of high school mathematics as entrance. Students who present more than two units will receive credit at the rate of three college hours for each high school unit.

MATHEMATICS 101. *Teachers' Arithmetic.* (2 hours)

First semester. 1:00, T. Th. This course includes a study of principles, processes, and the approved methods of teaching the arithmetic of the first four grades.—Mr. Shutts.

MATHEMATICS 103. *Teachers' Arithmetic for the Upper Grades.* (3 hours).

First semester. 9:10, M. W. F. Second semester, 10:05, M. W. F.—Mr. Shutts.

MATHEMATICS 121. *Solid Geometry.* (3 hours)

First semester. 10:05, M. W. F.—Mr. McCarty.

MATHEMATICS 211. *General Mathematics.* (3 hours)

Second semester. 10:05, M. W. F. Designed for principals, supervisors, and others who have a general interest in mathematics. The course includes such topics as graphs, the formula, measurements, and common logarithms.—Mr. McCarty.

MATHEMATICS 221. *College Algebra.* (5 hours)

First semester. 9:10, M. T. W. Th. F.—Mr. McCarty.

MATHEMATICS 231. *Plane and Spherical Trigonometry.* (3 hours).

Second semester. 10:05, M. W. F.—Mr. Shutts.

MATHEMATICS 301. *Analytic Geometry.* (4 hours)

Second semester. 11:00, M. T. W. Th. Prerequisites, Mathematics 121, 221, and 231.—Mr. Shutts.

MATHEMATICS 321. *Differential Calculus.* (4 hours)

First semester. 11:00, M. T. W. Th. Prerequisites, Mathematics 221, 231, and 301.—Mr. McCarty.

MATHEMATICS 331. *Integral Calculus.* (4 hours)

Second semester. 11:00, M. T. W. Th. Prerequisite, Mathematics 321.—Mr. McCarty.

MATHEMATICS 421. *History of Mathematics.* (2 hours)

First semester. 9:10, T. Th. Prerequisites, sixteen hours of college mathematics.—Mr. Shutts.

MUSIC

MARY B. PRICE, RUTH STALEY, MR. AUDIN

MUSIC 101. *Elementary.* (2 hours)

Required in the Primary and Intermediate curricula of the Standard Normal Course and required of Fine Arts majors or minors. Periods arranged according to schedule each semester and summer term.—Miss Staley.

MUSIC 150. *Orchestra.* (1 hour)

The school maintains an orchestra, the year around, which furnishes music for various occasions. Students who play any orchestral instruments are urged to make it known to the director of the orchestra.—Miss Staley.

MUSIC 160. *Band.* (1 hour)

The school maintains a band which furnishes music for various occasions, such as plays, parades, games, etc. Students who play band instruments should make it known to the director of the band. Arrangements may also be made for private study of any band instruments.—Mr. Audin.

MUSIC 201. *Music Methods and Materials for Primary Grades.* (2 hours).

Required in the primary curriculum of the Standard Normal course and required of Fine Arts majors. The purpose of this course is to fit students to teach music in the kindergarten and primary grades. Offered each semester and summer term. Periods arranged according to schedule. Prerequisite, Music 101.—Miss Price.

MUSIC 211. *Music Methods and Materials for Intermediate Grades.* (2 hours).

Required in the Intermediate curriculum of the Standard Normal course and required of Fine Arts majors. The purpose of this course is to fit students to teach music in the intermediate grades. The course is offered every semester and summer term. Periods arranged according to schedule. Prerequisite, Music 101.—Miss Price.

MUSIC 250. *Sight Singing and Class Voice Training.* (2 hours)

This course is in advance of the sight reading covered in Elementary Music 101 and is required of Fine Arts majors and minors. This is one of the most valuable assets of the equipment of special teachers and supervisors of music.—Miss Price.

MUSIC 301. *Music Appreciation and History Music* (4 hours)

This course has for its aim pleasure in listening to interesting music and is valuable to the rural teacher as well as the teachers in the graded schools. No musical requirements are necessary for entrance, but it is to the advantage of the student to have had musical training. Offered every semester and summer term. Periods arranged according to schedule.—Miss Price.

MUSIC 304. *Orchestration and Conducting.* (2 hours)

Required of music majors. Problems of the school orchestra, grouping of the instruments, selection of music, transposition and arrangement of parts, conducting and management. Some practice in conducting is also required.—Miss Price.

MUSIC 350. *Glee Club.* (1 hour)

There are two glee clubs, one for the girls and one for the boys, which meet separately once a week and jointly once a week. (Standard Normal students may secure a maximum of two hours credit and students working on an A. B. degree may secure a maximum of four hours as elective credit). All students are permitted to take as much glee club as they wish without credit.—Miss Price.

MUSIC 411. *Harmony.* (4 hours)

Admission to this course requires a working knowledge of the rudiments of music. Intervals, scales, chord structure and simple harmonization based upon tonal tendencies, and rhythmic effects. Form as a factor in the selection of harmonies and their inversions. Application of these principles in the harmonization of melodies, introducing the technical problems of the grades and also some practical work at the piano.—Miss Staley.

MUSIC 431. *Junior and Senior High School Music Methods and Materials.* (2 hours)

Required of music majors. Teaching of music in Junior and Senior high schools. The various problems will be discussed in detail. Prerequisite, Music 101, 201, and 211.—Miss Price.

PRIVATE MUSIC INSTRUCTION

The school is equipped with a number of upright pianos, which are available for practice, and a Knabe grand piano which is used for concert work.

In addition to the vocal music in the regular Public School Music Course, the college offers individual instruction in voice. This is not a part of the regular course, but suitable credit, as an elective, will be given in the course of study. Students will have opportunity to appear in public during the year. A nominal fee, payable in advance, is charged for these private instructions.—Miss Price.

PHYSICAL EDUCATION AND HEALTH

MRS. ROBERTS, MR. COLEBANK, MISS BASKETT

As a part of the health service program of the institution each student is given a thorough health examination by one of the two part-time college physicians and the department of Physical Education and Health. The information furnished by these examinations is used by the college authorities to assist the students in maintaining maximum efficiency by proper adjustment to the mental, physical and social life of the college. Therefore, those students found unable to take all prescribed physical education activities with benefit to themselves are either excused from such activities or given special modified activities. Such students are not excused from 101, 102 or the theory requirements of 212 and 213.

The student must provide himself with the required type of gymnasium suit and shoes.

Suggested Best Physical Education Schedule for Minors

Freshman Year

Biol. 101	3
P. E. & H. 111	1
P. E. & H. 102	2
P. E. & H. 224 or 225	1

Sophomore Year

Biol. 310	3
P. E. & H. 221	1
P. E. & H. 227 or 228	1
P. E. & H. 229	2
P. E. & H. 342	1

Junior Year

P. E. & H. 222	1
P. E. & H 224 or 225	1
P. E. & H. 226	1
P. E. & H. 227 or 228	1
P. E. & H. 340	1

Senior Year

P. E. & H. 440	2
P. E. & H. 431	2

COURSES

Note—Courses 220-229 inclusive are presented in such a way as to serve as subject matter courses for physical education minors and yet be interesting as activity courses for general students.

Physical Education and Health 101. *Personal Health.* (1 hour).

First semester. First section, 9:10, T.; Second section, 9:10, Th.; Third section, 11:00, T.

Second semester. First section, 9:10, T.; Second section, 9:10, Th.; Third section, 11:00, T.

The purpose of this course is to help the student acquire attitudes, habits and knowledge favorable to attaining and maintaining the highest possible status of personal health.—Miss Baskett.

Physical Education and Health 102. *Personal and Community Health.* (2 hours).

First semester. 1:00, T. and Th., and 1:00, M. W.

Second semester. 1:00, T. and Th.

The purposes of this course are to help the student acquire attitudes, habits and knowledge favorable to attaining and maintaining the highest possible status of personal health, and to prepare her to cooperate as a teacher in the high school health program and as a citizen in the community health program.—Miss Baskett.

Physical Education and Health 111. *Introduction to Physical Education Activities.* '(1 hour).

First semester. Section one, 9:10, M. W. F. Section two, 10:05, M. W. F. Section three, 11:00, M. W. F. Section four, First semester, 1:55, M. W. F.

Second semester. Section one, 9:10, M. W. F. Section two, 10:05, M. W. F. Section three, 11:00, M. W. F.

This course includes a variety of physical education activities such as sports, athletic games, marching and dancing, which will be satisfying to the student herself; will contribute toward her immediate physical, mental and social development; will enable her to select satisfactory elective physical education courses and will prepare her to get maximum benefit from the courses in teaching physical education.—Miss Baskett.

Physical Education and Health 202. *Teachers' Primary Grades Health Education* (1 hour)

First semester. 2:50, W.

Second semester. 2:50, W.

This course consists of principles, subject matter, methods and organization for health training and teaching in grades 1-3. Prerequisite, P. E. & H. 101.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 203. *Teachers' Intermediate Grades Health Education.* (1 hour)

First semester. 8:15, T.

Second semester. 8:15. T.

This course consists of principles, subject matter, methods and organization for health training in grades 4-6. Prerequisite, P. E. & H. 101.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 212. *Teachers' Primary Grades Physical Education.* (2 hours).

First semester. 2:50, M. T. Th.

Second semester. 2:50, M. T. Th.

This is a course in principles, subject matter, methods and organization of physical education in grades 1-3. Prerequisite P. E. & H. 111.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 213. *Teachers' Intermediate Physical Education* (2 hours).

First semester. 8:15, M. W. F.

Second semester. 8:15, M. W. F.

This course familiarizes the student with the principles, subject matter, methods and organization necessary for teaching physical education successfully in grades 4-6. Prerequisite, P. E. & H. 111.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 221. *Camping and Camp Craft* (1 hour).

First semester. 1:00, T. and Th.

A theoretical and practical course dealing with hiking, camping and campcraft as part of the secndary school program of physical education.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 222. *First Aid.* (1 hour)

Second semester. 10:05, M. F.

This course aims to give the student the knowledge and skill necessary to caring for such minor injuries as might occur on school playgrounds or athletic fields, and to prepare her to teach first aid in elementary or secondary schools. Students who pass this course creditably receive the American Red Cross First Aid Certificate for teaching first aid in such schools.—Miss Baskett.

PHYSICAL EDUCATION AND HEALTH 223-S. *Community Recreation* (1 hour).

Summer only.

A course which develops skill in planning and conducting recreational programs for adult groups and mixed groups of children, adolescents and adults. It is especially good for those wishing to make the school a center of recreational life for the parents, as well as the children of the community.

PHYSICAL EDUCATION AND HEALTH 224. *Natural Dancing.* (1 hour)

Second semester. 9:10, T. and Th.
Prerequisite, P. E. & H. 111.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 225. *Folk and National Dancing* (1 hour)

Second semester. 1:55, T. and Th.
Prerequisite. P. E. & H. 111.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 226. *Clog and Character Dancing* (1 hour).

First semester. 1:55, T. Th.
Second semester. 1:00, M. W.
Prerequisite, P. E. & H. 111.—Miss Baskett.

PHYSICAL EDUCATION AND HEALTH 227. *Stunts, Tumbling, and Pyramid Building.* (1 hour).

First semester. 9:10, T. and Th.
Prerequisite, P. E. & H. 111.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 229. *Athletic Games and Individual Athletic Events* (2 hours).

Second semester. 1:55, M. W. F.
Prerequisite, P. E. & H. 111.—Miss Baskett.

PHYSICAL EDUCATION AND HEALTH 340. *Physiology of Exercise.* (1 hour).

First semester to be arranged.

A brief study of the effects of exercise in general and of specific types of exercise upon bodily functions. Prerequisite, Biology 310. For P. E. minors only.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 342. *Principles and Programs of Physical Education* (1 hour).

Second semester. 10:05, M. W. F. (First 6 weeks).

This course considers the contribution which physical education can make to secondary school education of girls. It includes the formulation of aims and objectives of such physical education, of the principles underlying them; and determination of the types of activities through which they can best be attained. Prerequisites, Biology 310 and P. E. & H. 340. For physical education minors only. Not offered in 1931-32.—Mrs. Roberts.

PHYSICAL EDUCATION 431. *Organization and Methods as Related to Secondary School Physical Education Programs for Girls* (2 hours).

Second semester. 10:05, M. W. F. (last 12 weeks).

This course deals with methods and organization as related to attaining the objectives of physical education for girls in secondary schools. It also includes determination of the necessary layout and equipment for such a program, and is based on a consideration of West Virginia conditions. Prerequisite, P. E. & H. 342. For physical education minors only. Not offered 1931-32.—Mrs. Roberts.

PHYSICAL EDUCATION AND HEALTH 440. *Health Examinations and Adapted Physical Education Activities.* (2 hours).

Second semester. Hours by arrangement.

This course aims to prepare the student to effectively cooperate with the school physician in making the examinations necessary for classifying pupils according to health and physical fitness, and to enable her to adapt physical exercise to pupils having such abnormalities as anteroposterior posture defects, foot weakneses, overweight and underweight, and slight cardiac-functional disturbances. Prerequisite, Biology 310 and P. E. & H. 340. For physical education minors only. —Miss Baskett.

Courses For Men

MR. COLEBANK

Physical Education 102. *Physiology and Hygiene* (2 hours)

First semester. 9:10, M. Th.

The facts and principles of Anatomy and Physiology are taught in so far as they furnish some basis and reason for the more practical rules of hygiene. The nature and cause of common diseases are discussed together with means of prevention. There will be numerous class room demonstrations.

Repeated second semester. 9:10, M. Th.

Physical Education 103-a *Football* (1 hour)
103-b *Basketball* (1 hour)
103-c *Baseball* (1 hour)
103-d *Tennis* (1 hour)

Credit on athletics is limited to four hours. One hour may be earned per semester.

Physical Education 105. *Gymnasium.* (2 hours)

First semester. 11:00, M. T. W. F.

Setting up exercises, applied gymnasium, jumping exercises, running, walking, marching, vaulting, coordinating and corrective work.

Physical Education 107. *Gymnasium.*

Second semester. 11:00, M. T. W. F.

Continuation of Physical Education 105, with more variety.

Physical Education 250. *Group Games.*

Second semester. 1:55, M. T. W. Th.

Teaching of games for mass athletics, and recreational work; cross-country running, indoor track, wrestling, boxing.

PHYSICS

MR. HAUGHT

All courses offered Physics are required of students taking Chemistry and Physics as teaching subjects.

No person is considered officially enrolled in any laboratory course in Physics until he has paid the fee stated in the description of the course.

PHYSICS 101. *General Physics.* (3 hours)

First semester. 11:00 o'clock, M. W .F.

It is the aim of this course to familiarize the student with many of the facts and laws of mechanics, meterology, and heat as well as to train in the methods of science and scientific thinking.

PHYSICS 102. *Laboratory.* (1 hour)

First semester. 1:00 to 3:00 o'clock, T. or Th.

This is a laboratory course to accompany Physics 101. The course consists in the performance of 12 to 15 experiments in the fields of Mechanics and heat. A good degree of accuracy is required and a careful record of all experiments. Fee $2.00.

PHYSICS 103. *General Physics.* (3 hours)

Second semester. 11:00 o'clock, M. W. F.

A study of the phenomona and laws of sound, light, magnetism and electricity. Prerequisites, Physics 101 and 102.

PHYSICS 104. *Laboratory.* (1 hour)

Second semester. 1:00 to 3:00 o'clock, T. or Th.

A laboratory course to accompany Physics 103 with the same general requirements as Physics 102. Fee $2.00.

PHYSICS 201. *Advanced Light and Electricity.* (2 hours)

First semester. 9:10, T. Th.

The first part of the course deals with the principles of optics, photography and the modern theories of light. The second half is a more advanced study of the properties and measurements of electric currents than was made in Physics 103.

PHYSICS 202. *Laboratory.* (1 hour)

First semester. 1:00 o'clock to 4:00, W.

This is a laboratory course designed to accompany Physics 201. The course includes training in the use of optical instruments and the performance of several experiments in electricity not included in Physics 104. Fee $3.00.

PHYSICS 401. *Physical Chemical Measurements.* (2 hours)

Second semester, 1:00 to 4:00 o'clock, W. F.

This course consists in the performance of a number of experiments applying physical methods to the field of chemistry. Prerequisites, Physics 101, 102, 103, 104; Chemistry 101, 102 or Chemistry 103, 104. Fee $3.00.

SOCIAL SCIENCES

Economics, Geography, History, Political Science and Sociology

DR. BOUGHTER, MISS CRYSTAL, MR. LINDLEY, MR. LIVELY, MR. PENCE, MISS PRICHARD, MR. SHUTTS

ECONOMICS

Economics 201. *"Principles of Economics."* (3 hours)

First semester and second semester. M. W. F., 8:15, 11:00.

Economics 202. *"Problems of Economics."* (3 hours)

First semester and second semester. First semester, 9:10, M. W. F.

GEOGRAPHY

Geography 204. *"Economic Geography of the United States."*

Two sections each semester. M. W. F., 8:15, 1:00.—Mr. Shutts.

Geography 101. *"Economic Geography of the United States."* (3 hours).

Two sections each semester, M. W. F., 10:05, 1:55.

Geography 302. *"History and Geography of West Virginia."* (3 hours).

One section each semester.—Dr. Boughter.

HISTORY

History 103. *"A Survey of United States History." 1492-1840.* (3 hours).

First semester, 7 sections, 8:15, 9:10, 10:05, 11:00, 1:00, 1:55.—Dr. Boughter, Miss Crystal, Miss Prichard.

History 104. *"A Survey of United States History." 1840-1932.* (3 hours).

Second semester, 7 sections, 8:15, 9:10, 10:05, 11:00, 1:00, 1:55.—Dr. Boughter, Miss Crystal, Miss Prichard.

HISTORY 110. *"Contemporary History of the United States."* (1 hour).

1 section, each semester, T. 1:55.—Miss Crystal and Dr. Boughter.

HISTORY 121. *"Modern European History." 1492-1815.* (3 hours).

First semester, M. W. F., 9:10, 1:00, 1:55.—Mr. Lindley.

HISTORY 122. *"Modern European History." 1815-1932.* (3 hours).

Second semester, M. W. F., 9:10, 1:00, 1:55—Mr. Lindley.

HISTORY 201. *"History of Ancient Civilization, from Primitive Man to the Barbarization of the Roman Empire."* (3 hours).

First semester, two sections, 10:05, 11:00, M. W. F.
Second semester, one section, 8:15, M. W. F.—Mr. Lindley.

HISTORY 202. *"History of Medieval and Early Modern Civilization, from Fall of Roman Empire to 17th Century."* (3 hours).

First semester, one section, 8:15.
Second semester, two sections, 10:05 and 11:00.—Mr. Lindley.

HISTORY 203. *"Economic History of the United States."* (3 hours).

First semester, M. W. F., 9:10—Dr. Boughter.
Second semester, M. W. F., 10:05 (same as Ec. 204).

HISTORY 204. *"Social History of the United States."* (3 hours).

First semester, M. W. F., 10:05.
Second semester, M. W. F., 9:10.—Dr. Boughter.

HISTORY 210. *"Contemporary History of Europe."* (1 hour)
Each semester, Th., 1:55.—Mr. Lindley.

HISTORY 221. *"History of Ancient and Medieval Civilization, from Primitive Man to the Discovery of America."* (3 hours).

(Not offered 1932-33.)—Mr. Lindley.

HISTORY 301. *"History of Modern Civilization, from 17th Century to World War."* (2 hours).

First semester, T. Th., 1:00—Mr. Lindley.

HISTORY 401. *"Recent History of the United States, from Civil War to Close of World War."* (2 hours).

First semester, T. Th., 9:10.—Miss Crystal.

HISTORY 402. *"Recent History of Europe, from World War to Present."* (2 hours).

Second semester, T. Th., 1:00.—Mr. Lindley.

HISTORY 410. *"The United States Since the World War"* (2 hours).

Second semester, T. Th., 9:10.—Miss Crystal.

POLITICAL SCIENCE

POLITICAL SCIENCE 101. *"State and Local Government."* (3 hours).

Four sections each semester, M. W. F., 9:10, 11:00, 1:00, 1:55.—Mr. Pence.

POLITICAL SCIENCE 202. *"National Government."* (3 hours)
One section each semester, M. W. F., 10:05.—Mr. Pence.

SOCIOLOGY

SOCIOLOGY 110. *"Rural Sociology."* (2 hours)
Section each semester, T. Th., 1:00.—Mr. Lively.

SOCIOLOGY 120. *"Introduction of Sociology."* (3 hours)
Two sections each semester, M. W. F., 10:05 and 1:00. —Mr. Lively.

SOCIOLOGY 220. *"Human Culture and Human Values."* (3 hours).

Each semester, M. W. F., 11:00.—Mr. Lively.

SOCIOLOGY 350. *"Crime and Its Prevention."* (3 hours)
First semester, M. W. F., 8:15.—Mr. Lively.

SOCIOLOGY 410. *"The Family"* (3 hours)
Second semester, M. W. F., 8:15.

STUDENTS WHO RECEIVED THE A. B. DEGREE IN EDUCATION IN 1931

Name		Address	County
Barr, Lillian Thelma		Glover Gap	Marion
(Mrs. Moyes)		Wheeling	Ohio
Barrackman, Pearl		Fairview	Marion
Beeler, Charles	208 Gaston Ave.	Fairmont	Marion
Bennett, Fleming	402 Murray Ave.	Fairmont	Marion
Burley, Lindsey		Bellton	Marshall
Carpenter, Bettie	227 Walnut Ave.	Fairmont	Marion
Cassell, Virginia	48 Sunset Drive	Fairmont	Marion
Christie, Ardell W.	Edgeway Drive	Fairmont	Marion
Church, Archie		Glover Gap	Marion
Clark, Elizabeth	Homewood Add.	Fairmont	Marion
Cobun, Agnes Bell	1009 Carleton St.	Fairmont	Marion
Cox, Royal H.	336 Locust Ave.	Fairmont	Marion
Cubbon, Kenneth E.	70 Station St.	Shinnston	Harrison
Current John E.		Watson	Marion
Davisson, Arthur Paul	1023 Gladden St.	Fairmont	Marion
Dawson, John R	256 Cedar Blvd.	Mt. Lebanon, Pa.,	Alleg.
Eddy, Martha Jane	Edgemont	Fairmont	Marion
Eddy, Mildred Alice	124 Chestnut St.	Fairmont	Marion
Faddis, G. Elizabeth		Rices Landing, Pa.	
Farnsworth, Ronald		Weston	Lewis
Fisher, Rhea H.	101 E Washington St.	Grafton	Taylor
Fleming, Mary Fairfax	Fleming Ave.	Fairmont	Marion
Frazier, Mary	1104 Carleton St.	Fairmont	Marion
Frum, Allison	1103—4th St.	Fairmont	Marion
Furbee, Howard		Mannington	Marion
Glover, Helen	608—8th St.	Fairmont	Marion
Gump, Denzel R.		Brave, Pa.	Green
Gump, Lloyd	Route No. 2	Fairview	Marion
Hale, Edward Everett	39 Jo Harry St.	Fairmont	Marion
Harvey, Billy	1311—5th St.	Fairmont	Marion
Haun, Kenneth		Catawba	Marion
Hess, John S.	514 Race St.	Fairmont	Marion
Higgs, George E.	Route No. 1	Fairmont	Marion
Holsberry, Mabel		Philippi	Barbour
Houck, Margaret	Homewood Add.	Fairmont	Marion
Hughes, Madeline	205 Hoult Rd.	Fairmont	Marion
Hyde, Anna Baxter		Stillwater, Okla.	
Hyer, Paul		Flatwoods	Braxton
Justis, Catherine B.	604 Columbia St.	Fairmont	Marion
Keys, Willis G.		Middlebourne	Tyler
Lanham, Ira F.		Abbott	Upshur
Lough, Emma Jo	1022 Carleton St.	Fairmont	Marion
McCue, Ernie B.		Horner	Lewis
McFarland, Nora Mae	231 Fairview Ave.	Clarksburg	Harrison
McIntire, Fred W.,	1115 Morgantown Ave.	Fairmont	Marion
McKinley, Jean		Weston	Lewis
McKown, Audree		Grantsville	Calhoun
Miller, Billie Elsie		Farmington	Marion

Name	Address		County
Minter, Fred	1267 W. Pike St.	Clarksburg	Harrison
Mitchell, Charles	704 Palatine Ave.	Fairmont	Marion
Morris, Leila E.		Cameron	Marshall
Newlon, Mildred		Simpson	Taylor
Nuzum, Alidene		Sutton	Braxton
O'Neal, Cleon D.		Pullman	Ritchie
Parrish, Elizabeth		Mannington	Marion
Paton, Wilma Jones	1106 Fenimore St.	Fairmont	Marion
Pflock, Ernest H.	114 Watson Ave.	Fairmont	Marion
Reed, Louise B.	Peacock Park	Fairmont	Marion
Rhodes, Hadden S.	208 Dearborn St.	Fairmont	Marion
Robinson, Margaret H.		Monongah	Marion
Schimmel, Irene		Lowell, Ohio	Washington
Shaffer, Harold W.		Parsons	Tucker
Shields, Donald	1111 Alexander Place	Fairmont	Marion
Stalnaker, Geneva	1111—4th St.	Fairmont	Marion
Stemple, Marion F.		Aurora	Preston
Stemple, Mildred		Moatsville	Barbour
Slonaker, Moody		Capon Bridge,	Hampshire
Straight, Harold	311 View Ave.	Fairmont	Marion
Sturm, Juanita		Shinnston	Harrison
Taylor, Louise E.	700 Coleman Ave.	Fairmont	Marion
Teter, Mary D.	701 Locust Ave.	Fairmont	Marion
Thayer, John M.	212 Thayer St.	Grafton	Taylor
Toothman, Arlie G.	1101 Penn. Ave.	Fairmont	Marion
Tork, Patrick	340 Hamilton St.	Fairmont	Marion
Turley, George H.	22 Outlook Rd.	Fairmont	Marion
Wagoner, Hildred		Shinnston	Harrison
Wolfe, Evelyn Maude	Warwood,	Wheeling	Ohio

Men 38—Women 39.

STUDENTS WHO RECEIVED STANDARD NORMAL DIPLOMAS IN 1931

Name		Address	County
Anglen, Alice Katherine		Clarksburg	Harrison
Aronson, Lily Adelaide		Davis	Tucker
Atha, Mildred B.		Barrackville	Marion
Baker, Joanna C.		Burlington	Mineral
Ball, Ruby Lee		Rivesville	Marion
Barnard Nancy V.		Grafton	Taylor
Bartlett, Genevieve		Fairmont	Marion
Berry, Myrtle A.		Keyser	Mineral
Bice, Edna Irene		Gypsy	Harrison
Bolyard, Mary K.	806 Morgantown Ave.	Fairmont	Marion
Breakiron, Virginia		Littleton	Wetzel
Brochick, Martha		Morgantown	Monongalia
Brumage, Elsie Mae		Worthington	Marion
Byard, Wilma A.		Hundred	Wetzel
Caseman, Thelma		Woodruff	Marshall
Combs, Maxine E.		Fairmont	Marion
Corbin, Constance		Spelter	Harrison
Cozart, Anna B.		Smithfield	Wetzel
Davis, Rufus		Enterprise	Harrison
Dennewitz, Edna C.	620 Putnam St.	Parkersburg	Wood
Devers, Esther		Grafton	Taylor
Downs, Ruth		Catawba	Marion
Elsey, Elva		Amboy	Preston
Erhard, Mildred K.		Davis	Tucker
Ferrara, Lola Mary		Morgantown	Monongalia
Flanagan, Edna M.		McMechen	Ohio
Flanagan, Ruby B.		Tucson, Arizona	Pima
Foreste, Mary F.		Rivesville	Marion
Fortney, Sarah Ruth		Lumberport	Harrison
Frantz, Edwina		Tunnelton	Preston
Fuller, Phyllis		Fairmont	Marion
Gilleland, Sarah R.		Fairview	Marion
Givens, Merton		Montana Mines	Marion
Golish, Nell		Davis	Tucker
Goudy, Robert		Parkersburg	Wood
Graham, Joe		Brave, Pa.	Greene
Gray, Nina M.		Troy	Doddridge
Grimes, Hazel L.		Martinsburg	Berkeley
Guthrie, Helen L.		Terra Alta	Preston
Hall, Eleanor		Fairmont	Marion
Hall, Violet (Mrs. Allen Kramer)		Morgantown	Monongalia
Hanley, Ruth		Mannington	Marion
Harbert, Vivian A.		Shinnston	Harrison
Harker, Jane		Pentress	Monongalia
Harless, Nelle		Richwood	Nicholas
Harris, Phyllis B.		Mannington	Marion
Hartley, Beulah		Shinnston	Harrison
Hawkins, Dorothy M.		Fairmont	Marion

Name	Address	County
Hill, Leila	Marlinton	Pocahontas
Hill, Orda	Marlinton	Pocahontas
Hoffman, Laura	Kingwood	Preston
Holbert, Edna Marie	Mannington	Marion
Hood, Helen I.	Morgantown	Monongalia
Horn, Hazel Dean	Fairmont	Marion
Horner, Estelle	Weston	Lewis
Hornyak, Helen L.	Farmington	Marion
Hudkins, Elizabeth	Mt. Clare	Harrison
Hunsaker, Ruth	Kingmont	Marion
Ice, Opal	Shinnston	Harrison
Isiminger, Alma N.	Woodruff	Marshall
Jobes, Helen E.	Blacksville	Monongalia
Joyce, Margaret A.	Four States	Marion
Kennedy, Alta M.	Fairmont	Marion
Kennedy, Willa K.	West Milford	Harrison
Killian, Ruth	Fairmont	Marion
King, Rex.	Wana	Monongalia
Knaggs, Ernest B.	Albert	Tucker
Kramer, Freda G.	Little Falls	Monongalia
Lawrence, Sylvia R.	Grant Town	Marion
Lawson, Mary E.	Fairmont	Marion
Lawson, William T.	Fairmont	Marion
Linn, Viola E.	Fairmont	Marion
Lough, Georgia	Grafton	Taylor
Lowers, Mabel	Newell	Hancock
Lyons, Joseph	Morgantown	Monongalia
Malone, Dorothy	Morgantown	Monongalia
Martin, Doris Y.	Enterprise	Harrison
McCabe, Marguerite	Fairmont	Marion
McClung, Anna M.	Richwood	Nicholas
McClure, Martha	Masontown	Preston
McElroy, Doris	Fairmont	Marion
McNulty, Margaret	Hillsboro	Pocahontas
Menke, Marie P.	Cassville	Monongalia
Miller, Edna Pearl	Fairmont	Marion
Monzo, Margaret	Monongah	Marion
Nay, Dollie M.	Lumberport	Harrison
Nestor, Hazel B.	Moatsville	Barbour
Nuzum, Mary E.	Fairmont	Marion
Nuzum, Naomi A.	Flemington	Taylor
Oliverio, Josephine	Shinnston	Harrison
O'Neal, Thelma L.	Parsons	Tucker
Oster Lola G.	Keyser	Mineral
Parks, Virginia R.	Albright	Preston
Pflock, William	Fairmont	Marion
Piern, Sara	Connellsville, Pa.	Fayette
Pitzer, Dolly M.	Somerset, Pa.	Somerset
Postlethwaite, Coy	Pine Grove	Wetzel
Powell, Violet M.	Blacksville	Monongalia
Price, Ruby D.	Metz	Marion
Pyles, Ivie	Newburg	Preston
Pyles, Laura	Seebert	Pocahontas

Name	Address	County
Raiguel, Margaret	Metz	Marion
Reger, Bessie	Shinnston	Harrison
Richardson, Warren	Shinnston	Harrison
Riggs, Edna E.	Fairmont	Marion
Rittenhouse, George	Rachel	Marion
Robinson, Wayman	Brown	Harrison
Rose, Nelle	Wana	Monongalia
Satterfield, Martha	Rivesville	Marion
Saucer, Hazel	Grafton	Taylor
Shafer, Lorraine	Mt. Clare	Harrison
Shields, Dorothy	Fairmont	Marion
Shomo, Mabel E.	Belington	Barbour
Shrader, Anna R.	Bridgeport	Harrison
Shroyer, Edith	Fairmont	Marion
Shroyer, Lola V.	Thornton	Preston
Sinclair, Anna P.	Weston	Lewis
Skidmore, Alice L.	Sutton	Braxton
Slaven, Rebecca	Marlinton	Pocahontas
Smith, Agnes	Fairmont	Marion
Snyder, Vera M.	Pine Grove	Wetzel
Spenia, Mary	Shinnston	Harrison
Stalnaker, Virginia	Fairmont	Marion
Stanley, Mabel	Fairmont	Marion
Stealey, John H.	Mannington	Marion
Straight, Flora	Fairmont	Marion
Straight, Jennie	Fairmont	Marion
Sturm, Doris	Enterprise	Harrison
Sutton, Helen M.	Bridgeport	Harrison
Taylor, Lorean M.	Lumberport	Harrison
Taylor, Mary E.	Parkersburg	Wood
Thompson, Hattie R.	Fairmont	Marion
Toothman, Lassie C.	Rivesville	Marion
Wagner, Robert	Folsom	Wetzel
Walls, Ruth A.	Shinnston	Harrison
Welch, Ruth	Grafton	Taylor
Westerman, Helen A.	McMechen	Marshall
Whitehill, Nella O.	Wana	Monongalia
Williams, Hazel	Reader	Wetzel
Williamson, Mabel	Friendly	Tyler
Wilson, Jeanne	Wheeling	Ohio
Zinn, Mary V.	Grafton	Taylor

Men 15—Women 127.

SUMMARY OF ENROLLMENT FOR 1931-32

Including Summer 1931

Residence Students

College	Men	Women	Total
Special Students	36	30	66
Seniors	80	138	218
Juniors	94	216	310
Sophomores	109	80	189
Freshmen	137	96	233
	456	560	1016
Standard Normal			
Seniors	74	405	479
Juniors	44	171	215
	118	576	694
	574	1136	1710

ENROLLMENT OF RESIDENCE STUDENTS BY COUNTIES FOR 1931-1932 INCLUDING SUMMER 1931

Marion	856	Wirt	5
Harrison	220	Hampshire	3
Taylor	115	Kanawha	3
Preston	104	Brooke	2
Monongalia	79	Clay	2
Wetzel	78	Fayette	2
Barbour	29	Grant	2
Braxton	28	Greenbrier	2
Tucker	23	Pendleton	2
Wood	19	Pleasants	2
Webster	18	Berkeley	1
Nicholas	14	Cabell	1
Marshall	13	Calhoun	1
Ritchie	13	Hancock	1
Lewis	12	Hardy	1
Randolph	10	Logan	1
Mineral	8	Monroe	1
Pocahontas	8	Morgan	1
Upshur	8	Ohio	1
Doddridge	7	Raleigh	1
Tyler	6	Roane	1
Jackson	5	Wyoming	1
			1710

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ANNOUNCING THE

SUMMER TERM

AT

FAIRMONT STATE TEACHERS COLLEGE

FAIRMONT, WEST VIRGINIA

1933

JUNE 7 - AUGUST 8

706 | 4699
F25

SUMMER TERM

The President and Faculty of Fairmont State Teachers College take pleasure in announcing plans for the summer session of 1933. The enrollment for the summer session at Fairmont has been growing rapidly and steadily for several years, until now it is somewhat larger than that of the regular term.

Fairmont State Teachers College is decisively and distinctively a teacher-training institution. The summer school of this institution therefore, is planned entirely for those who are teaching or preparing to teach. It is possible for students other than present or prospective teachers to secure some credit at Fairmont State Teachers College during the summer, but all the work of the term is focused on and adapted to the training of teachers.

Fairmont State Teachers College is a member of the North Central Association of Colleges and Secondary Schools and of The American Association of Teachers Colleges.

SPRING TERM

The Spring term of six weeks will open on April 24 and will close on June 5. Some of the regular classes of the second semester will be open to spring term students, and a number of new classes will be started. Classes in education, English, mathematics, nature study, history and in other subjects will be offered, in both the College and Normal School departments. Students are permitted to carry five semester hours, or by permission of the Committee on Classification and Credits, six semester hours. The course in student teaching will not be open to spring term students. The tuition will be fifteen dollars.

Students may enroll Saturday morning, Aprill 22, hours nine until eleven. This provision is made for those teachers where schools will be in session on the regular enrollment day.

POST SUMMER TERM

Fairmont State Teachers College will offer a special term of three weeks beginning immediately after the close of the regular nine weeks summer term. This new term offers an opportunity to those who would like to earn more credit than is possible in the regular spring term.

Three hours credit may be earned during this new term. The three terms, spring, summer and post summer, totaling eighteen weeks, will permit students to earn a full semester's credit.

The post summer term will be in charge of Mr. M. E. McCarty, Director of the Extension Department.

ENTRANCE

The following classes of students are eligible for entrance to the summer session in Fairmont State Teachers College:

1. High School graduates.
2. High School students who have completed 15 units of work.
3. Persons 21 years of age or over, who have not finished a high school course—but such persons cannot graduate from any course in this institution until they have secured credit for a High School course.

COURSES OFFERED

Fairmont State Teachers College offers two general courses: the College Course leading to a degree of A. B. in Education and the Standard Normal Course leading to a diploma.

THE COLLEGE COURSE

The college course consists of four years of work above High School graduation, 128 semester hours. Work done at other collegiate institutions of recognized standing will be accepted hour for hour at this institution but, at least 36 semester hours must be done here, 16 hours of which must be taken during the senior year. The degree from Fairmont State Teachers College is fully recognized and accredited.

THE STANDARD NORMAL COURSE

The standard normal course consists of two full years of work beyond high school graduation, 68 semester hours. Four curricula are offered: primary, intermediate, upper grade and rural. Work done in other normal schools or colleges will be accredited, but at least 36 hours must be done at this institution, 24 hours of which must be residence work.

WHEN AND HOW TO ENROLL

The summer term begins on June 7th. This is the only day set apart for registration. Students who enter after that day may find that some of the courses have been closed and that they will have to wait the convenience of the class adviser to have their assignments worked out. It is extremely important that students enroll on June 7th. Enrollment will begin at 7:30 in the morning and continue during the day. The method of registering is very simple. Students come into the building at the main entrance, fill out one registration card, (blue) and the information side of two enrollment cards (white); they follow the line to the library; here they leave registration cards at the Registrar's desk, pay the fee ($16.00), at the Secretary's desk, go to class adviser for study assignments and leave enrollment cards there; (see section on classifications of students for directions about class advisers). Women then go to Miss Prichard, the Dean of Women for enrollment and consultation: men will report to Mr. Pence, Dean of Men.

FILING OF RECORDS

Those students entering Fairmont State Teachers College for the first time should have sent to the registrar of the school, Miss Ethel Ice, a full descripton of the student's high school record. No certifcates can be issued and no grades recorded until this record has been received and filed.

Those students who are entering Fairmont State Teachers College from some other advanced educational institution should have sent to the Registrar an official transcript of their high school credits and credits for advanced standing. Then, some time during the summer term, these persons should come before the Committee on Classifications and Credits to have their advanced work evaluated.

CLASSIFICATION OF STUDENTS

1. If you have completed only your high school work and are now beginning on a teachers course, you belong either to the college freshman group or to the first year normal group.

2. If you have completed only your high school work and are attending the summer term to obtain a temporary certifcate, join the first year normal group.

3. If you have completed your high school course and as much as one year's normal school or college work, join the second year normal group.

4. If you have completed a standard normal course or two years of college work, join the college group.

5. If you are in doubt about your classification, consult Mr. Rosier or Mr. Shurtleff.

TRAINING SCHOOLS

Demonstration courses in both the elementary and the high school grades will be open to students enrolled in Education 250, 420, 440, and 450. The Fifth Street Junior High School in Fairmont will be used as a Demonstration School. Work in the summer grade school will continue for a period of six weeks only; the high school will continue for a period of nine weeks.

TUITION

The tuiton for the summer session will be sixteen dollars. This is payable on the date of enrollment. It includes all organization and class dues, lecture course assessment, and the support of all other student and school activities.

BOOKS

The text books are to be purchased at the College Book Store. Usually these will cost about eight to ten dollars. Note books and supplies can also be obtained at the Book Store.

HOURS OF COURSES

The classes at the summer session will begin at 7:20 A. M. and will continue until 3 o'clock P. M. Most classes meet four days in the week. Some courses are offered for a double period, that is, for two hours' continuous session. Courses carry a credit value of from one hour to four hours. No classes are held on Tuesday or on Thursday at the third period in the morning.

COURSES OFFERED

The courses offered during the summer session are, for the most part, those regularly scheduled in the catalog for the year. So far as it can be determined, the courses offered for the summer session will be those that will be most valuable to the students attending the summer school. All the courses in Education will be offered and most of the courses in all other subjects.

The normal student load for the nine weeks summer term will be eight semester hours. No one will be permitted to carry more than eight semester hours without permission of the Committee on Classifcation and Credits.

BOARD AND ROOM

Morrow Hall, the women's dormitory, will probably have a few rooms available but no one should count upon being able to secure rooms there. Those who wish to do so may put their names on the waiting list, and it is possible that vacancies may occur at any time. A large number of homes in that part of Fairmont near the College have rooms available for students. Room rent is on the average two and a half dollars a week. Miss Dorcas Prichard, Dean of Women, has charge of the rooming facilities for women; Mr. Pence, Dean of Men, has charge of the rooming facilities for men. It would be well for students who live near Fairmont to come to Fairmont before the summer school begins and have their rooms reserved. If that is not possible, rooms may be secured when the student enrolls. The Deans will not reserve rooms in advance through correspondence, as it is thought best for students to make personal arrangements for their own rooms, but they will send lists of rooming places.

Board may be obtained at various boarding houses and private homes in the vicinity of the College. The cafeteria is prepared to serve meals to several hundred students at the noon hour. Students, up to a certain number, may secure board at Morrow Hall.

LIBRARY

The new wing of the main building has been finshed and is now occupied. The main feature of the new wing is the large library and reading room, probably one of the best rooms of this type in any institution in this part of the country. The library of 16,000 volumes has been rearranged and reclassified, and many hundreds of additional volumes will be added before the summer session begins. The new reading room has ample space for taking care of the student body which will attend during the summer of 1933.

The library will be kept open from early morning until late afternoon and during one or two evenings of the week. The library staff now numbers five. Good library service is always available.

STUDENT ACTIVITIES

All the major activities of the regular school year will be carried on during the summer session. Among such activities may be mentioned the publication of the school paper, "The Columns"; the carrying on of the different types of club work; the social activites of the classes; the literary and dramatic entertainments by the students. A lecture course consisting of addresses by well known educators has been outlined for the summer.

The summer session at Fairmont has always been one of the pleasant periods of the school year. A large number of social events of different types has been provided for. Once a week the students give a general musical and literary program before the entire student body. Hikes and picnics and various out-of-door excursions are featured. Campus singing and various other recreational activities are engaged in.

During the summer season the entire student body will be organized under the Summer School Student Body constitution; the social cabinet consisting of the presidents of the different school organizations will function as during the regular school year; the different academic classes will be reorganized—in fact, all the vigorous and varied club and organization life which distinguishes Fairmont State Teachers College will be carried on during the summer session of the college.

For additional information write

JOSEPH ROSIER, *President,*
Fairmont, W. Va.
OLIVER SHURTLEFF,
Director Summer Session,
Fairmont, W. Va.

27½
5
31½

COURSES OFFERED

The courses offered at Fairmont for the summer term (1933) are somewhat more full and more varied than the usual summer term offerings. This is made possible because of the fact that more regular students are returning to Fairmont taking regular courses in sequence.

The courses offered below are the ones that have been most frequently asked for. If other courses are in demand the school will attempt to supply the new courses. The courses offered follow:

EDUCATION

Education 102, Elementary Educational Psychology, 3 sections.
Education 103, Principles of Learning and Teaching, 4 sections.
Education 220, Rural Education.
Education 222, School Management.
Education 224, Tests and Measurements in the Elementary Schools, 2 sections.
Education 225, Problems of Child Adjustment.
Education 250, Observation and Directed Teaching, 4 sections.
Education 331, Educational Psychology.
Education 332, Principles of Teaching in Secondary Schools..
Education 333, High School Organization and Administration.
Education 335, Principles of Teaching in the Junior High School, (if wanted).
Education 420, Observation and Directed Teaching in the Elementary School.
Education 430, Tests and Measurements in the Secondary School.
Education 435, The Psychology of Secondary Education.
Education 440, Observation and Directed Teaching in the Junior High School.
Education 450, Observation and Directed Teaching in the High School.

ART

Art 101, Elementary Art, 2 sections.
Art 103, Primary Construction.
Art 104, Upper Grade Construction.
Art 220, Materials and Methods, Primary Grades.
Art 221, Materials and Methods, Upper Grades.
Art 304, Appreciation.

BIOLOGY

Biology 101, Educational Biology, 2 sections.
Biology 201, Science for the Elementary Grades, 2 sections.
Biology 310, Anatomy and Physiology.
Biology 330, Field Botany.
Biology 360, Entomology.
Biology 420, Biological Survey.

CHEMISTRY

Chemistry 101, Introductory College Chemistry.
Chemistry 102, Continuation of Chemistry 101.
Chemistry 205, Introduction to Organic Chemistry.
Chemistry 303, Organic Chemistry. Prerequisite Chem. 301.
Chemistry 304, Laboratory Course in Organic Chemistry.

ENGLISH

English 101, Introduction to Public Speaking.
English 103, Written English Mechanics.
English 105, Speech Arts.
English 107, Freshman English Composition.
English 112, American Literature from 1860 to 1900.
English 121, Narrative Poetry.
English 201, Story Telling.
English 203, Children's Literature.
English 221, Grammar.
English 225, The Modern Novel.
English 226, Modern British and American Poetry.
English 227, The Modern American Magazine.
English 231, Acting and Production of Amateur Plays.
English 241, Journalism.
English 313, Shakespeare.
English 336, Play Directing.
English 391, Guided Reading.
English 402, The Criticsm and Appreciation of Literature.
English 413, Expository Writing.

FRENCH

French 101, Beginners' Course.
French 201, Grammar Review and Composition.
French 321, French Conversation, Oral Compositon, and Phonetics.

HOME ECONOMICS

Home Economics 102, Advanced Clothing.
Home Economics 201, Elementary Food.
Home Economics 210, Textiles.

MATHEMATICS

Mathematics 101, Teachers' Arithmetic.
Mathematics 103, Teachers' Arithmetic.
Mathematics 121, Solid Geometry.
Mathematics 201, Trigonometry.
Mathematics 221, College Algebra.
Mathematics 321, Calculus.

MUSIC

Music 101, Elementary Music, 3 sections.
Music 150, Orchestra.
Music 201, Music Methods and Materials for Primary Grades.
Music 211, Music Methods and Materials for Intermediate Grades.
Music 300, Music Appreciation and History of Music.
Music 350, Glee Club.
Music 411, Harmony.

PHYSICAL EDUCATION AND HEALTH

P. E. & H. 101~~, Personal He~~alth.
P. E. & H. 111, Introduction to Physical Education.
P. E. & H. 202 & 203, Teachers' Primary and Intermediate Health Education.
P. E. & H. 212, Teachers' Primary Physical Education.
P. E. & H. 213, Teachers' Intermediate Physical Education.
P. E. & H. 221, Camping and Campcraft.
P. E. & H. 222, First Aid.
P. E. & H. 225, Folk and National Dancing.
P. E. & H. 227, Stunts and Tumbling.
P. E. & H. 229, Games for Junior and Senior High School Girls.

PHYSICS

Physics 101, General Physics.
Physics 102, Laboratory.

SOCIAL SCIENCES

ECONOMICS

Economics 201, Problems of Economics.

GEOGRAPHY

Geography 101, Physical Geography of Lands, 2 sections.
Geography 204, Economics Geography.
Geography 302, Geography and History of West Virginia.

HISTORY

History 103, Survey of United States (1492-1840).
History 104, Survey of the United States (1840-1932).
History 122, Modern European History (1815-1932).
History 204, Social History of the United States.
History 402, Recent History of Europe, World War to Present.
History 410, Recent History of United States, Since the World War.
Education 431, Material and Method of the Social Studies.

POLITICAL SCIENCE

Politcal Science 101, State and Local Government.

SOCIOLOGY

Sociology 120, Introduction of Sociology.
Sociology 220, Human Culture and Human Values.
Sociology 350, Crime and Its Treatment.